

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

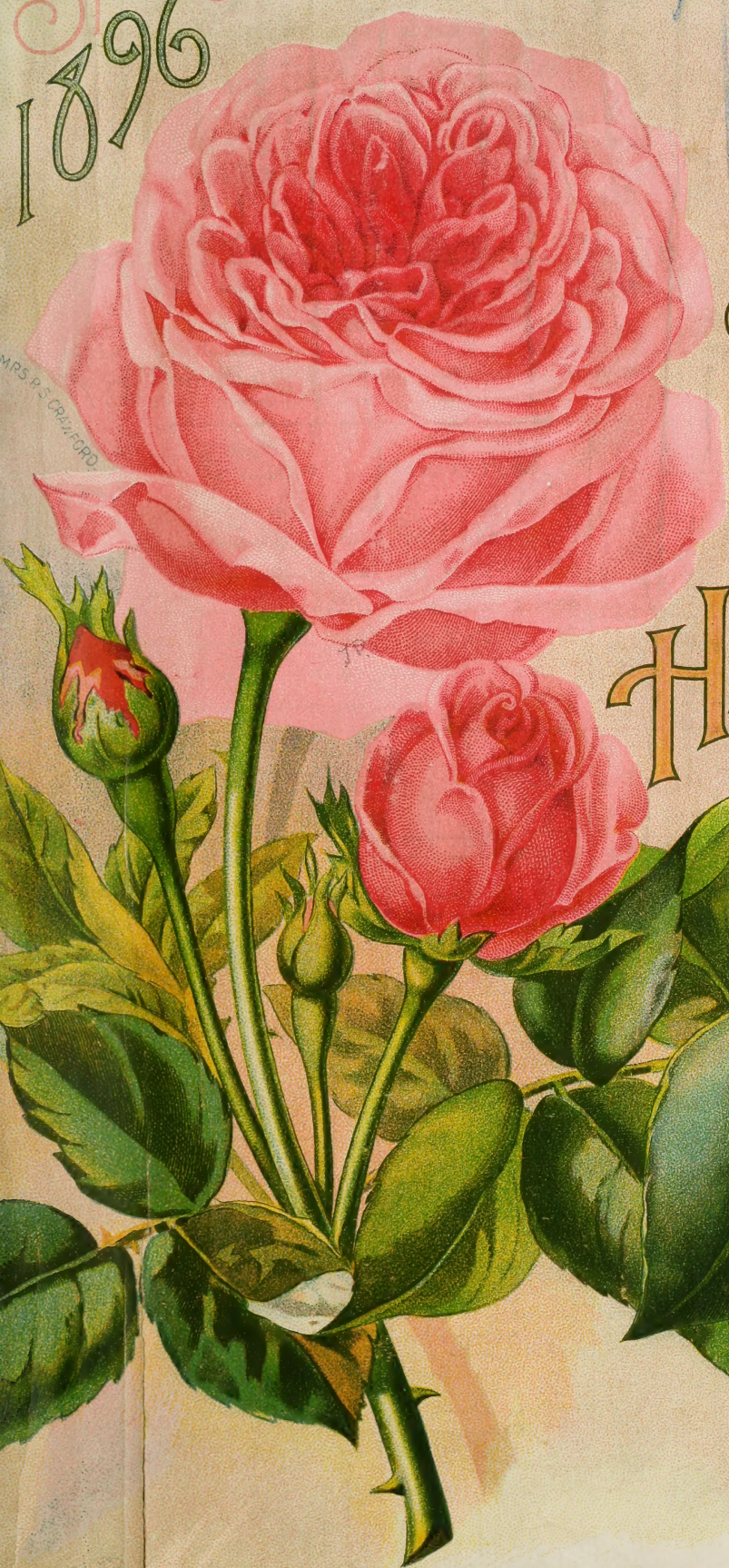
Storrs.

Spring
1896

621.67

LIBRARY
RECEIVED
★ THE ★
HORTICULTURAL & AGRICULTURAL
INVESTIGATIONS

MRS. P. S. CRANFORD.



STORRS

111



HARRISON
Co.

Dainesville,
OHIO

A Choice Assortment of Fruit Trees, Small Fruits and Nuts,

Illustrated on back page of cover, comprising some of the best standard and new varieties. All have been thoroughly tested.

No. 1 Japan Walnut, No. 2 Willard Plum, No. 3 Keepsake Gooseberry, No. 4 Brandywine Strawberry, No. 5 Miller's Raspberry, No. 6 Marshall Strawberry, No. 7 Borgeat Quince, No. 8 Vermont Beauty Pear, No. 9 Japan Chestnut. Full descriptions will be found in Tree and Small Fruit Department of Catalogue.

BY MAIL DELIVERED AT YOUR POST OFFICE:

10 each of Strawberries, 1 each of balance, for.....	\$2 50
50 each of Strawberries, 3 each of balance, for.....	6 50

DELIVERED AT FREIGHT OR EXPRESS OFFICE HERE:

25 each Strawberries and Raspberry, 1 each of balance medium size Trees, for.....	\$3 50
Same as above with First Size Trees, for.....	4 35
50 each Strawberries and Raspberries, 3 each of balance, medium size Trees, for.....	8 75
Same as above with First Size Trees, for.....	9 75

	PAGE.
Seed Department.....	2 to 56
Plant Department.....	56 to 125
Fruit and Nut Trees, Mail Size.....	132 to 142
Grapes and Small Fruits, Mail Size.....	142 to 158
Ornamental Trees, Mail Size.....	158 to 162
Hardy Shrubs.....	125 to 130
Hardy Vines.....	130 to 132
Freight and Express Price List.....	161 to 165
Large Fruit Trees.....	162, 163

	PAGE.
Grape Vines and Small Fruits.....	162, 163
Large Ornamental Trees.....	163, 166 to 168
Shrubs and Evergreens.....	164
Hedge Plants, Roses and Bulbs.....	165
Seed Collections.....	55, 56
Plant Collections.....	56, 57
Tree and Small Fruit Collections.....	132
Roses.....	91 to 112

INDEX.

PAGE.	PAGE.	PAGE.	PAGE.
A bronia..... 32	Asparagus..... 2, 157	Buffalo Berry..... 154	Chestnuts..... 141
Abutilon..... 32, 57, 58	" climbing..... 59	Butternut..... 141	Chrysanthemum..... 39, 64 to 68
Acalypha..... 58	Asters..... 33, 34	C abbage..... 6, 7	Cigar Plant..... 116
Achania..... 116	Astilbe..... 124	Cactus..... 75	Cineraria..... 38
Achillea..... 116	Aucubus..... 116	Caladium..... 73	Cinnamon Vine..... 131
Achyranthes..... 59	Azalea..... 58, 125	Calceolaria..... 38	Clarkia..... 39
Adam's Needle..... 124	B achelor's Button..... 35	Calendula..... 36	Clematis..... 130
Adlumia..... 32	Balloon Vine..... 35	California Poppy..... 42	Clerodendron..... 74
Adonis..... 32	Balm..... 30	Calla..... 74	Clethra..... 126
Ageratum..... 32, 116	Balsam..... 35	Calliopsis..... 36	Climbing Vines..... 130, 131
Agrostemma..... 32	Balsam Apple..... 45	Calycanthus..... 125	Clover..... 31, 32
Alfalfa..... 31	Barberry..... 125	Camellia..... 74	Club rates on seeds..... 2
Allamanda..... 59	Basil..... 30	Canary Bird Flower..... 38	Club rates on plants..... 57
Allegheny Vine..... 32	Beans..... 3, 4, 5	Canna..... 37, 68 to 71	Cobea..... 39, 74
Almonds..... 125, 141	Beets..... 5, 6	Canterbury Bell..... 37	Coleus..... 39, 73
Aloysia..... 116	Begonias..... 35, 36, 60 to 64	Cape Jasmine..... 83	Collards..... 11
Alternanthera..... 116	Bellflower..... 37	Caraway..... 30	Columbine..... 34, 116
Althea..... 125, 126	Bellis..... 40	Cardiospermum..... 35	Convolvulus..... 40
Alyssum..... 34, 116	Bignonia..... 130	Carnation..... 38, 70, 72	Coreopsis..... 36, 117
Amaranthus..... 34	Blackberries..... 152 to 154	Carrots..... 11	Corcorus..... 125
Amaryllis..... 59	Bleeding Heart..... 118	Caryopteris..... 72	Corn, Broom..... 32
Ampelopsis..... 131	Blue Grass..... 30	Castor Oil Bean..... 50	Corn, Ensilage..... 10
Anemone..... 117	Blue Spirea..... 70	Cauliflower..... 10, 11	Corn, Sweet..... 8
Anthemis..... 58, 118	Borecole..... 14	Celery..... 12	Corn, Field..... 9, 10
Anthericum..... 58	Boston Ivy..... 131	Celosia..... 38	Corn, Kaffir..... 32
Antirrhinum..... 35	Bouvardia..... 64	Centaurus..... 39	Corn, Pop..... 8
Apples..... 132, 133, 134	Brachycome..... 35	Centrosema..... 38	Cornus..... 127
Apricots..... 138	Brocoli..... 6	Cestrum..... 116	Cosmos..... 39
Aquilegia..... 34, 116	Broom Corn..... 32	Cherries..... 136	Coxcomb..... 38
Aristolochia..... 59, 60, 131	Brussels Sprouts..... 6		Crab Apples..... 134
Arundo..... 116	Bryonia..... 36		Cress..... 11
Asclepias..... 116			Crinum..... 75

THE STORRS & HARRISON CO.,

All remittances by Post Office or Express Order, Bank Draft and Registered Letter, are at our risk. Do not send Money or Postal Note in ordinary letters without registering; it is not safe; we will not be responsible for it; and if lost you must not expect us to make it up. But where sent as directed, an extra plant if plant order, or seeds if seed order will be given to cover cost of P. O. Order or Registering, if order amounts to \$1.00 or more.

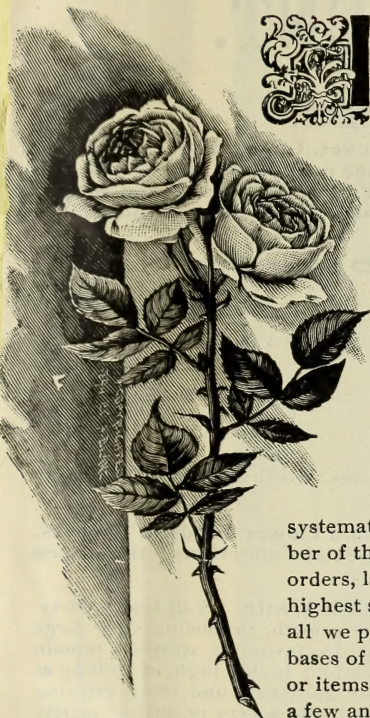
State _____

Total, \$ _____

Date, 1896

[illegible]

Spring of 1896



IN SPITE of the general depression in business circles, the hard times that for the past few years have settled over the industries of our country, we have to thank our patrons for a largely increased trade in 1895 in all lines; Seeds, Plants and Trees. The quantities handled by us during the past year have been in excess of any previous season. Permanent success in any business depends on the right treatment of customers and the merits of the goods furnished. We believe that our record of over forty years' direct dealing with the planters of the United States, raising us from the smallest of beginners to one of the largest, if not the largest establishment in the country devoted to the production of Trees, Plants and Seeds, assures us that we have met the requirements of permanent success, and is a guarantee to our customers of fair dealing, and of stock that can be depended on in every particular.

Our Seed Department, started a few years ago to enable customers to obtain their entire orders from one place, has proven a success from the first. We have no wholesale or commission trade, confining ourselves to furnishing, direct to customers, fresh, pure, tested seeds from the best stocks.

With over 1,200 acres of land in our home farms, of the greatest variety of soils; with one of the largest areas of glass devoted to the production of plants; with our forty years' experience; with every department carefully systematized and under the personal supervision of an experienced manager and member of the firm; with unsurpassed facilities for the prompt and accurate filling of all orders, large or small, from stock of our own growing, handled but once, graded to the highest standard and packed right, we solicit orders, confident of our ability to perform all we promise, and realizing that honest dealing and pleased customers are the only bases of continued prosperity. Few have any idea of the amount of capital required or items of expense necessary in conducting a large nursery of to-day. To enumerate a few annual expenses: We employ over 150 hands, increasing the number to nearly 300

during planting and packing season; use over 300,000 feet of lumber for boxes; 6 cars of moss, beside large quantities of excelsior, etc., for packing; 700 tons of coal in greenhouses and buildings, and issue about 250,000 catalogues and price lists, costing over \$7,500 for postage alone.

WE GUARANTEE that all seeds, plants or other goods shall reach our customers safely and in good condition. Examine carefully on receipt and report at once should there be any cause for complaint.

REMITTANCES should be made by P. O. or Express money order, bank draft or registered letter. Remittances in any other way are entirely at sender's risk.

HOW TO ORDER—Please use order sheets found in front part of every catalogue, carefully filling out blank spaces at top for shipping directions. Be sure to SIGN YOUR NAME and give Post-office and State. To avoid mistakes do not write letters on same sheet as orders.

WHEN TO ORDER—We are prepared to fill orders as soon as this catalogue reaches you. Send in your combined order for seeds, trees and plants, and if you do not wish trees and plants sent until time to plant in your locality, will send seeds at once and balance of order later. If you want part or all of order held, state it distinctly, with date when shipment is to be made.

POST-PAID BY MAIL means that is all it will cost you. Each package will be done up securely, plainly directed, and the full postage paid on it by us, and safe arrival guaranteed. And we will refill any order that is lost on the way, or has any of its contents injured, free of charge.

BY EXPRESS OR FREIGHT means that we deliver the stock to express or railroad here, and the purchaser pays all transportation charges upon receipt of goods. No charge for packages.

OUR SEED DEPARTMENT and Plant and Fruit Departments are Entirely Separate. Often the seeds and plants on a combined order may be sent 24 to 48 hours before balance of order is filled, if only part of order is received, please wait two or three days for balance, before writing us.

PLANT, TREE AND SMALL FRUIT ORDERS MUST AMOUNT TO ONE DOLLAR—We cannot afford to fill orders of less amount than one dollar, unless, in addition to the amount wanted, ten cents is sent. This does not apply to seed orders.

The following catalogues, except No. 1, are free to all planters:

- No. 1.**—One of the most complete Descriptive Catalogues of Fruit and Ornamental Trees, Evergreens, Grape Vines, Small Fruits, Roses, Shrubs, Hardy Plants, etc., ninety-six pages and three colored plates. Revised and reissued from time to time as previous editions become exhausted. Price, 10 cents.
- No. 2.**—This one.
- No. 3.**—Holland and other Bulbs for Fall planting, Winter-Blooming Plants, Small Fruits, Grape Vines, etc., including price list of Fruit and Ornamental Trees of larger sizes than can be forwarded by mail. Issued during August or September.

SEED DEPARTMENT.

TESTED VEGETABLE SEEDS.

At prices named we pay postage on all seeds ordered by the Packet, Ounce, Pound, Pint and Quart. If ordered by Express or Freight, deduct at the rate of 8 cts. per pound, and on Peas, Beans and Field Corn, 15 cts. per quart; Sweet Corn, 10 cts. per quart. Prices on Peck, Bushel and Barrel are for seeds delivered at station here. One-half pound at pound rates, one-half bushel at bushel rates.

SPECIAL RATES ON SEEDS IN PACKETS.

This offer is by Mail, Postage paid by us, to any Post-Office in the United States.

For remittance of \$1.00 you may select Seeds, in Packets only, valued at \$1.25.									
"	"	2.00	"	"	"	"	"	"	2.60.
"	"	3.00	"	"	"	"	"	"	4.00.
"	"	4.00	"	"	"	"	"	"	5.50.
"	"	5.00	"	"	"	"	"	"	7.00.

And for sums remitted above \$5.00, the purchaser may select 40 cents' worth of seeds, in packets exclusively, for each dollar remitted.

Please remember that these discounts apply only to Vegetables and Flower Seeds in Packets, and not to Seeds by the Ounce, Pound, Pint, or Quart, or to the Special Collections; the prices on these are net; no premiums allowed.

ASPARAGUS.

Sow in early spring in drills two inches deep and one foot apart from row to row. After the plants are one or two years old transplant them into permanent beds. Set them 15 ins. apart each way and cover 4 ins. deep. Manure plentifully each fall, to be forked in very early in the spring, after which sow on a good dressing of salt.



MAMMOTH WHITE ASPARAGUS.

Columbian Mammoth White. A distinct variety of strong vigorous growth, producing very large white shoots, that in favorable weather remain white until three or four inches high, or as long as fit for use. Market gardeners and those growing for canners will find this a very profitable variety to grow. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Conover's Colossal. A standard variety of large size, tender and excellent quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Palmetto. This sort is extensively grown by Southern gardeners for the early New York and Philadelphia markets, where it sells at quite an advance over other varieties on account of its mammoth size and regularity. Average bunches of fifteen shoots measure 13 to 14 inches in circumference. In quality it is not excelled by any. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

ASPARAGUS ROOTS.

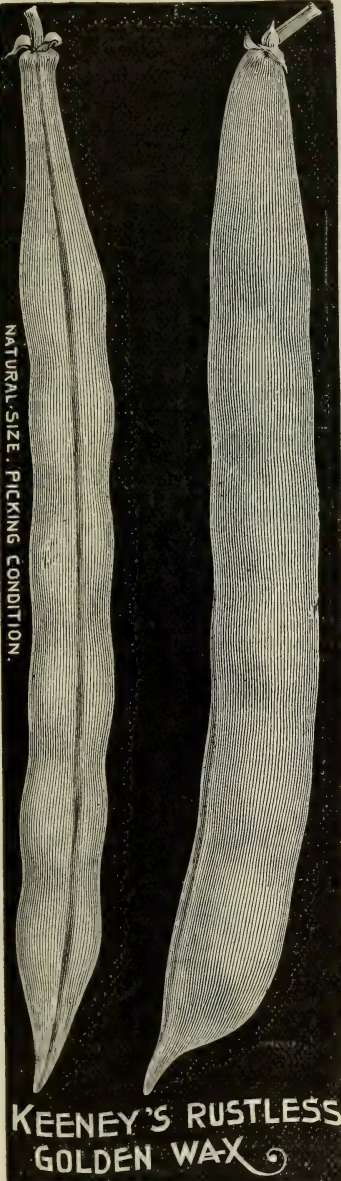
The purchase of roots one year old will save a year's time.

Conover's Colossal and Palmetto. 65c. for 50, \$1.00 for 100.

Columbian Mammoth White. 75c. for 50, \$1.25 for 100.

BEANS.—Dwarf or Bush.

Plant as soon as danger of frost is past, in light, warm soil, in rows two feet apart, three inches apart in the rows. Keep well hoed, and draw the earth up to the stems, but do not hoe when wet with dew or rain, as it will cause them to rust and injure the crop. Plant every two weeks, until about the middle of August for a succession.

WAX-PODDED
VARIETIES.

Davis Wax. An excellent new white seeded variety. One of the best for market gardeners' and canners' use. The plant is vigorous and healthy, of compact, upright growth carrying its pods in the center and well up from the ground. It is very productive,

always giving a large yield of handsome pods. The pods are very long, oval, clear, waxy-white color, and when of suitable size to use for snaps are entirely stringless, showing no tendency to string until nearly ripe. Canners say, "It is just what we want." *A long, straight, clear, white pod, which does not discolor in canning.* The dry beans are large, pure white and very attractive. Sure to become a very popular and standard sort. Pkt. 15c., pt. 45c., qt. 80c.

Keeney's Rustless Golden Wax. A strong-growing bush variety of remarkable vigor and freedom from rust. It sends out short tendrils on which pods are formed in addition to those near the central stalk of the plant, which accounts for its wonderful productiveness, amounting, under favorable conditions, from 100 to 150 fold. The pods are meaty, and well filled, thick-flat when young, and semi-round later; of rich yellow color and fine quality, and entirely stringless even when large enough to shell. If the pods are picked as fast as formed, the plant continues to furnish a bountiful supply for an unusually long season. Pkt. 10c., pt. 30c., qt. 55c., pk. \$2.25.

Wardwell Dwarf Kidney Wax. An extra early prolific wax bean. Hardy and productive. Pods long, broad and flat, of a delicate waxy yellow color, very brittle and entirely stringless. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50, bu. \$5.00.

Black-Eyed Wax. A very early variety with long straight pods of excellent quality. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50, bu. \$4.75.

Golden Wax. Pods long, brittle, entirely stringless, of a rich golden color; as a snap sort it excels in rich buttery flavor. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.25, bu. \$4.50.

Yosemite Mammoth Wax. The pods of this monster Wax Bean average 10 to 14 inches in length, and are nearly all solid pulp and absolutely stringless, cooking tender and delicious. In color they are a rich golden yellow, the plant is a vigorous grower, enormously productive. Should be planted nearly twice as far apart as the ordinary bush bean. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.75, bu. \$6.00.

Prolific Black Wax. Pods round, very fleshy and almost entirely stringless, of an even rich golden color, very productive. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.25, bu. \$4.50.

White Wax. One of the best for family use; stringless, waxy, yellow pods, very brittle, tender and of delicious flavor. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50.

Golden-Eyed Wax. One of the most profitable sorts for the market gardener, an early and vigorous growing variety, yielding a great profusion of tender pods of a beautiful waxy appearance. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.25, bu. \$4.50.

DWARF GREEN-PODDED VARIETIES.



IMPROVED RED VALENTINE.



BURPEE'S BUSH LIMA.

Burpee's Bush Lima. A true bush form of the large white Lima. Plants uniformly dwarf, growing only 18 to 20 inches high. Very productive; single plants, with good culture, yielding 150 to 200 pods, as large as those of the Pole Limas, containing four to six large flat beans of excellent quality. With this variety a supply of fine Limas can be grown as cheaply and with as little trouble as the ordinary dwarf or snap beans. Pkt. 10c., pt. 35c., qt. 60c., pk. \$2.25.

Improved Red Valentine. An improvement on the old favorite, the early Red Valentine, being ten days earlier and more prolific, yet retaining all the good points of the old favorite. The pods are remarkably fleshy and tender, and remain a long time on the plant without becoming hard. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.00, bu. \$3.25.

Early Mohawk. The hardiest of the early varieties, and on this account is considered the best for very early planting; pods pale green, long and flat, seeds large, kidney-shaped, brown marbled purple. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.00, bu. \$3.50.

Henderson's Bush Lima. One of the most valuable characteristics of Henderson's Bush Lima is its extreme earliness, being fit to use from two to three weeks earlier than any other variety of the climbing or bush Limas. It grows about eighteen inches high and produces immense crops of delicious Lima beans, continuing to bear until cut down by frost in the Fall. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50.

FIELD VARIETIES.

White Prolific Tree. A prolific field variety; vines large, spreading, bearing its numerous pods free from the ground, preserving them from injury during wet weather; beans small, of good quality, resembling the common White Navy. Plant in rows three feet apart and two feet in the rows. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.00, bu. \$3.50.

Burlingame Mediums. Very productive; an early and profitable variety for field culture. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.00, bu. \$3.50.

White Marrowfat. Extensively grown in field crops for sale as a dry bean for winter use; very prolific. Cooking dry and mealy. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.00, bu. \$3.50.

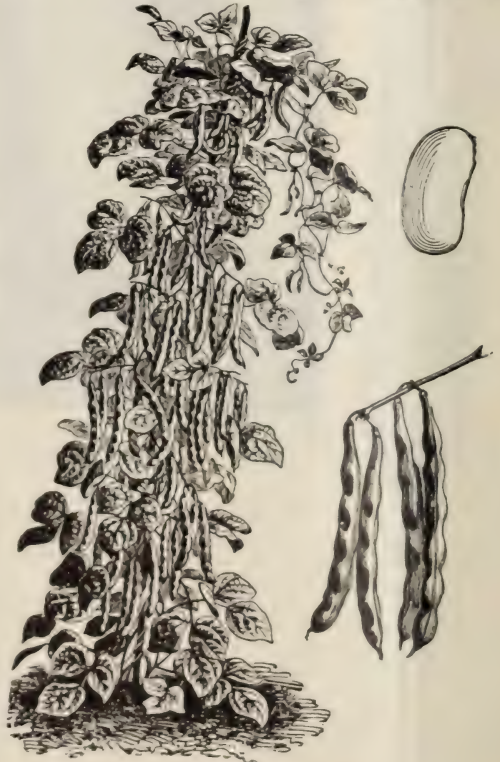
BEANS.

POLE OR RUNNING.

King of the Garden, Lima. A vigorous grower, bearing profusely large pods, varying in length from five to seven inches. The beans are large and of rich flavor. When not too closely planted, they set beans early and continue bearing until killed by frost. Pkt. 10c., pt. 30c., qt. 50c., pk. \$2.00.

Horticultural Lima. — A pole bean of great merit, being a cross between the Dwarf Horticultural and Dreer's Improved Lima, combining the earliness of the former with the good qualities of the latter. Its extreme earliness and hardiness will permit of its being planted far north of where any true Lima bean can be grown. Pkt. 10c., pt. 30c., qt. 50c., pk. \$2.00.

Early Golden Cluster Wax. The finest of all the wax podded pole beans. It bears profusely its long golden-yellow pods in clusters of three to six from bottom to top of pole, and continues in bearing from the middle of July till the vines are cut by frost. In all the points requisite to a good bean for market this variety excels. It is distinct in seed, in color and habit of growth. The pods retain their tenderness long after the beans have attained a large size. Pkt. 10c., pt. 25c., qt. 45c., pk. \$1.75.



EARLY GOLDEN CLUSTER WAX.



SEIBERT'S EARLY LIMA.

Seibert's Early Lima. The earliest of all the large Limas, and when in condition to use green, are larger than any other variety. The vine is exceptionally hardy and vigorous and not only produces pods earlier but continues in bearing longer than any other variety. The pods and green beans are as large as those of the King of the Garden Lima and of better quality, a decided improvement in large Limas and cannot fail to become a favorite with all who give it a trial. Pkt. 15c., pt. 35c., qt. 60c., pk. \$3.00.

Large White Lima. The old standard variety, very productive and of good flavor. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.75, bu. \$6.00.

Old Homestead. An excellent green podded variety; enormously productive, the pods hanging in great clusters from bottom to top of poles; pods large and entirely stringless; they cook very tender and melting. Pkt. 10c., pt. 30c., qt. 50c., pk. \$1.75.

Scarlet Runner. Chiefly grown for its brilliant scarlet flowers, which are borne in long racemes from July to October. Pkt. 10c., pt. 30c., qt. 50c.

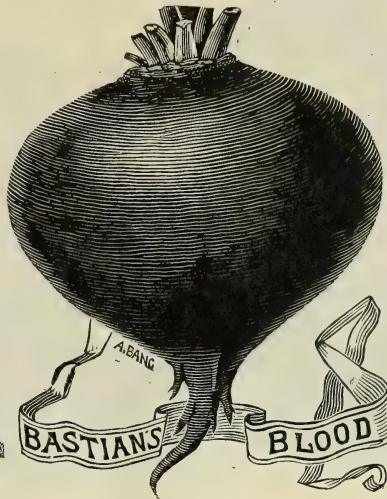
Giant Wax. Pods six to nine inches long, thick and fleshy, of a pale yellow waxy color; very productive; seeds red when ripe. Pkt. 10c., pt. 35c., qt. 50c., pk. \$2.25.

BEETS.

The soil best suited for beet culture is that which is rather light and well enriched. Sow in drills one foot apart and one inch deep, as early as the ground can be worked; continue for a succession as late as the middle of July; when the plants are large enough, thin them out to stand six inches apart in the rows. One oz. to 50 feet of drill, five to six lbs. to the acre in drills.

Long Dark Blood. Long, smooth, growing to good size; half out of the ground; color dark blood-red; top small, dark red, of upright growth; keeps well. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Dewey's Improved Blood Turnip. Roots deep blood-red, of fine form and flavor. Very early; an excellent market variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.



Bastian's Early Blood Turnip. Extra early, of quick, large growth; flesh very tender and retains its blood-red color when cooked. Highly esteemed by market gardeners for first crop. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Eclipse. An improved extra early sort. Remarkable for its rapid growth, extreme smallness of top and extra fine quality. Perfectly smooth and round; skin and flesh intense red; very fine grained and sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.



Edmund's Early Turnip. One of the most uniform of all turnip beets, with very small top of bronzy red. The bulbs are handsome and round, very smooth and of good marketable size. In quality it ranks with the best; exceedingly tender and sweet; skindeep blood-red; flesh dark red. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.



Egyptian Blood Turnip. A standard sort, and by many considered the best variety for forcing, being from 10 to 12 days earlier than the old blood turnip. The roots are large in size; hard, crisp and tender when young. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.



Columbia. An excellent early turnip beet. The roots are of a handsome turnip shape, with clean, smooth skin, and deep blood red flesh of finest quality. In habit of growth it is remarkably even, with small top

of a rich bronzy color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 75c.

Swiss Chard Silver, or Sea Kale Beet. Sown early in Spring it makes a rapid growth of leaves and is fit for use for greens sooner than any other variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

MANGEL WURZELS AND SUGAR BEETS.

The Sugar and Mangel Wurzel varieties are grown for feeding stock. Sow in April or May in drills two and one-half feet apart, and afterwards thin out to stand one foot apart in the rows; keep well cultivated. One ounce will sow a drill 100 feet in length; five or six pounds are required for an acre.

Golden Tankard.

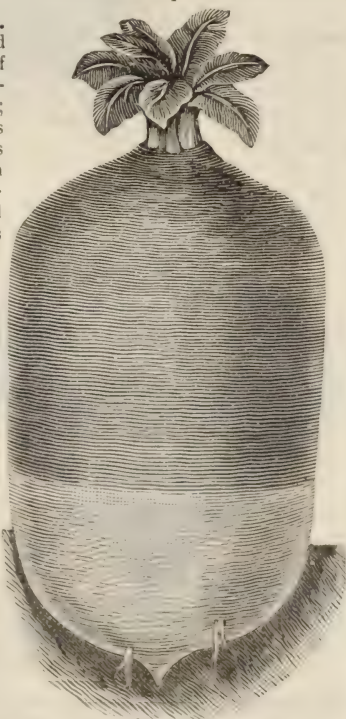
A distinct and superior strain of yellow or golden-fleshed mangel; an enormous cropper. It is particularly rich in milk-producing qualities, and on this account is highly prized by dairymen. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c. By express, 5 lbs. and over, 25c. per lb.

Mammoth Long Red.

A variety producing roots of an enormous size; smooth and regular in shape, with a small top. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c. By express, 5 lbs. and over, 25c. per lb.

Lane's Imperial Sugar.

An improved variety of the French Sugar Beet, containing a greater percentage of sugar than the ordinary varieties. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c. By express, 5 lbs. and over, 25c. per lb.



Yellow Globe. Roots of large size and globular form; very productive; keeps better than the Long Red, and is better adapted for growing in shallow soils. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 45c. By express, 5 lbs. and over, 30c. per lb.

BRUSSELS SPROUTS.

Improved Dwarf. A variety of excellent quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

BROCCOLI.

Purple Cape. The best variety for our climate. It produces large heads of brownish purple color, very close and compact, and of excellent flavor. Pkt. 5c., oz. 40c.

CABBAGE.

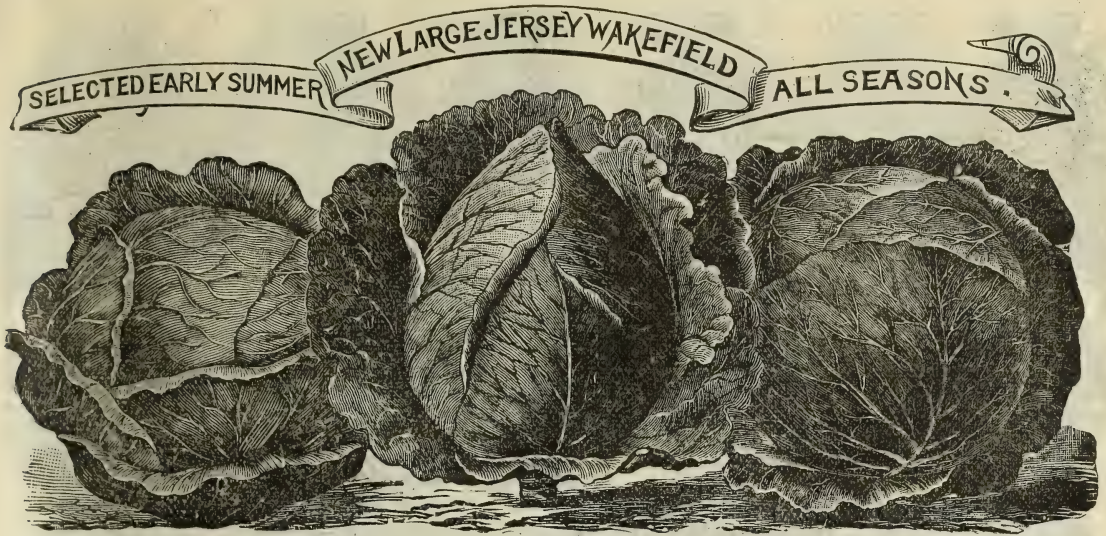
The ground must be highly manured, deeply dug or plowed and thoroughly worked to insure good, full-sized heads. A heavy, moist and fresh loam is the most suitable. Sow early in the Spring in hot-bed, or later in the open ground. Plant out 18 inches by two feet apart. The late varieties are usually sown by the middle of May and the plants set out in July, in rows three feet apart, and two feet apart in the rows. One ounce will produce 1,500 plants; $\frac{1}{2}$ lb. of seed in beds enough to transplant for an acre.



All Head Early. The earliest of all large cabbage, being at least a week earlier than any of the various strains of Early Summer cabbage. It is fully one-third larger than the Early Summer and therefore much more profitable to the market gardener. The deep, flat heads are remarkably solid and uniform in color as well as in shape and size. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Selected Early Jersey Wakefield. The Early Wakefield is the standard early cabbage in all the northern markets, a larger acreage of it being planted than of all the other early sorts combined. It is the hardiest and hardest heading of the extra early sorts, and most northern gardeners depend upon it for the bulk of their early crop. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

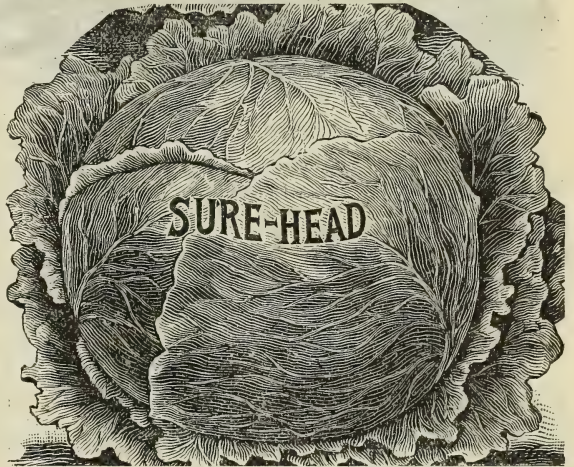
Selected Premium Flat Dutch. This we consider superior to any cabbage in cultivation for late use. It possesses all the good qualities of the late Flat Dutch, and is a sure header. With good cultivation on moist, rich ground, ninety-five in a hundred will head up hard. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.



Henderson's Early Summer. An excellent second variety, about ten days later than Jersey Wakefield, but much larger, and will stand on the ground longer without bursting open. The heads are very hard and solid and of fine, uniform shape. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Charleston, or Large Wakefield. A very popular variety with market gardeners in the South. It is about a week later than Early Jersey Wakefield, but the heads are nearly one-half larger; does not burst when ripe like most early sorts, and can be left standing in the field some time without damage. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

All Seasons. An early Drumhead variety, producing heads of good size. As a rule the earliest cabbages are only good for early marketing, but the heads of this variety being large and thick through, make it very desirable either for early Summer or late Fall use. In richness of flavor it is unsurpassed. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.



Sure-Head. This popular Cabbage is rightly named Sure-Head, and never fails to make a remarkably fine, solid, large head, with few outer leaves. It is a strong, vigorous grower, ripening late for a main crop, and very uniform in size and color. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Early York. A very early variety. Heads small, rather heart-shaped, firm and tender. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Fottler's Improved Brunswick. The earliest of the large-headed Drumheads. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Marblehead Mammoth Drumhead. The largest cabbage known, weighing in some instances over 50 pounds. Under good cultivation acres have been grown averaging over 30 pounds each head. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

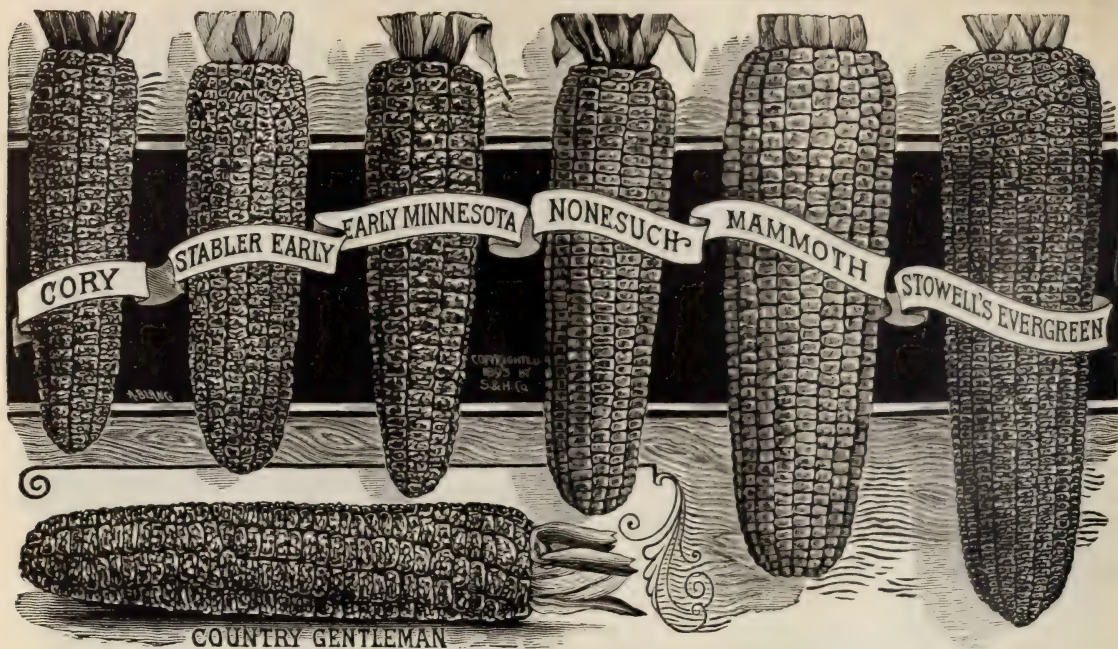
American Drumhead Savoy. The best of all the Savoys. Short stump, large size, compact and solid, and a sure header. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Mammoth Rock Red. By far the best of the red cabbages. The heads are very large, and remarkably sure heading; fully 95 per cent. of the plants will form extra fine heads. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. 75c.



WINNINGSTADT.

Winningstadt. One of the best in cultivation for general use; comes remarkably hard and solid, both early and late, and keeps well, both in Summer and Winter. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.



CORN, SWEET OR SUGAR.

Please note that prices quoted for pints and quarts are postage paid by us. If ordered by express deduct at rate of 10c. per quart. One-half pints furnished at pint rates.

Cory. The earliest of all and the best extra early sweet corn. Has a large ear, considering the size of the stalk, small cob, well filled with broad grains that are very sweet and of fine quality. The most profitable of all varieties to grow for very early market. Pkt. 5c., pt. 20c., qt. 30c., pk. 70c., bu. \$2.25.

Stabler's Early. An extra early variety, and of larger size than usual for so early a sort. It is remarkable for its sweetness and earliness. A valuable market gardener's and canning variety. Pkt. 5c., pt. 20c., qt. 30c., pk. 85c., bu. \$2.75.

Ballard's Early. (Or Chicago Market.) The earliest 12-rowed corn in cultivation. The ears are good size, well filled out at end and unusually tender and sweet. Pkt. 5c., pt. 20c., qt. 30c., pk. 85c., bu. \$2.75.

Early Minnesota. Very early; an excellent variety, ears fair size and uniform; plant rather dwarf. Pkt. 5c., pt. 20c., qt. 30c., pk. 70c., bu. \$2.25.

Nonesuch. An excellent second early variety that no lover of delicious, meaty, sweet corn can afford to miss. It is remarkably productive, a very strong grower with good sized ears, and above all, of the finest flavor, sure to please the most exacting. One grower of sweet corn says, "I have been growing sweet corn very largely for the trade for fourteen years, and I can recommend Nonesuch as the best out of over eighty sorts which I grow, and I will give any man One Hundred Dollars for its equal in quality. It is sure to please because of its good sized ears, strong-growing qualities and heavy yield. Pkt. 10c., pt. 20c., qt. 35c., pk. 85c., bu. \$3.00.

Stowell's Evergreen. The standard late variety. If planted at the same time with earlier kinds, will keep the table supplied till October. It is hardy and productive, very tender and sugary, remaining a long time in a fresh condition suitable for boiling. Pkt. 5c., pt. 20c., qt. 30c., pk. 70c., bu. \$2.25.

Country Gentleman. The most delicious of all sweet corns. The ears are somewhat smaller and less showy than the coarser varieties, but for private family use, where quality is preferred to size, it has no equal. The ears, of fair size, are produced in abundance, averaging three to the stalk. The cob is very small, giving great depth to the kernels. The great merit of Country Gentleman is its fine quality; without doubt the sweetest and most tender of all sweet corns. Time of ripening a little later than Stowell's Evergreen. Pkt. 10c., pt. 20c., qt. 35c., pk. 85c., bu. \$3.00.

Mammoth Sugar. A late variety, and one of the largest, productive and fine flavored. Pkt. 5c., pt. 20c., qt. 30c., pk. 85c., bu. \$2.75.

Egyptian. One of the best late varieties, ears very large, uniform in shape and well filled out at the tip end; cob and grain pure white, of excellent quality, highly prized for canning purposes. Pkt. 5c., pt. 20c., qt. 30c., pk. 70c., bu. \$2.25.

SWEET CORN FOR FODDER.

There is nothing better for green feed, or for curing for Winter, than Sweet Corn. Cattle highly relish it, and when fed on it, keep in fine condition and give an abundance of milk. It has the great merit of being so sweet and palatable that cattle eat every part of the stalks and leaves, and consequently none is wasted. Also excellent for soiling. Sow thickly in drills or broadcast at the rate of two bushels per acre. By express or freight, pk. 50c., bu. \$1.50.

POP CORN.

Queen's Golden. The largest of all pop corns. The stalk grows five to six feet high and bears two or three large ears each. It pops perfectly white and a single kernel will expand to nearly an inch in diameter. Pkt. 10c., pt. 25c., qt. 40c.

White Rice. A very handsome variety; ears short, kernels long, pointed, and resembles rice; color white, very prolific. Pkt. 10c., pt. 25c., qt. 40c.

Mapledale Prolife. The most productive pop corn, averaging eight to ten ears to the stalk. Ears uniformly large, kernels nearly clear white. Pops large and tender. Pkt. 10c., pt. 25c., qt. 40c.

FIELD CORN.

Prices per quart are postage paid, if ordered by express, deduct 15c. per quart.

White Cap Yellow Dent. This new corn combines more solid merit than any corn ever catalogued, being suitable for all climates and soils, and yet grows large ears and matures early.

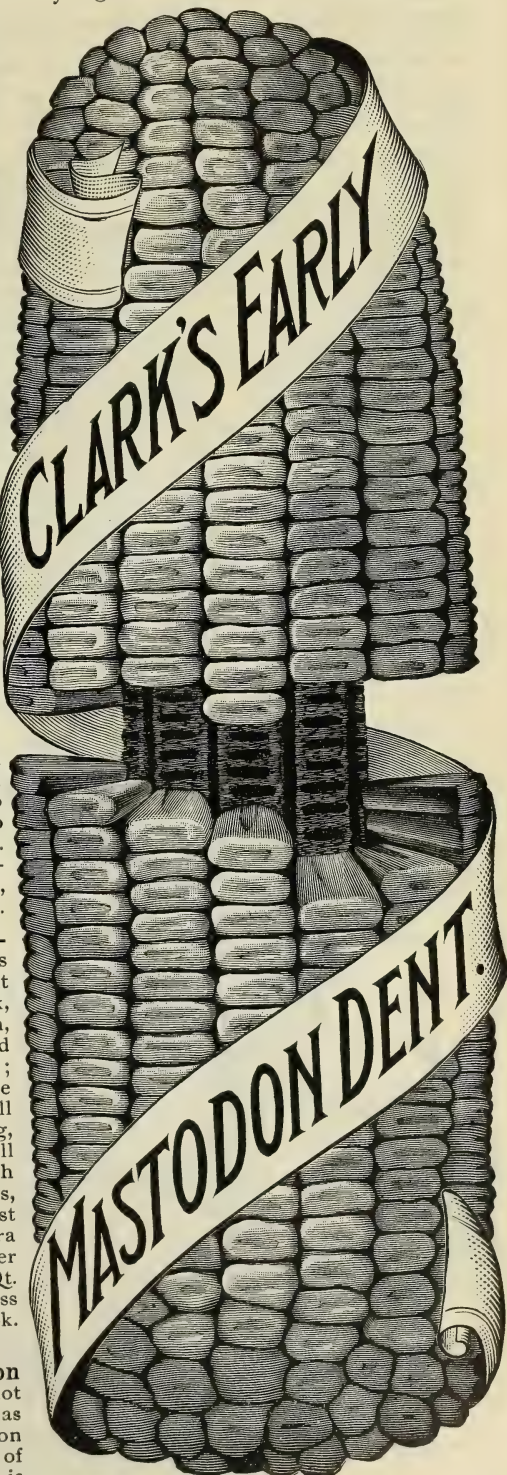
The ear grows as large as the Leaming and is from seven to ten days earlier, and on poor, thin soil will yield thirty per cent. more corn. Its great merit lies in the fact that it grows strong, rank and quick. The tip ends of the kernels are white, the inside yellow. Its good qualities might be stated as follows: The ears are large, handsome, and well filled. It is sure to mature in from 90 to 95 days. It husks easy and shells easy. It commands the highest market price. It will grow more bushels on thin land than any other variety. It grows its fodder strong, rank and quick, from seven to eight feet high and is sure to please all who give it a trial. Qt. 30c. By express or freight, pk. 65c., bu. \$1.75.

Extra Early Huron Dent. This extra early Dent Corn is of quick, strong growth, with good sized stalks and ears; bright orange color, with small red cob, and long, deep grain; well grained over both ends of cob. It is, in fact, the most valuable extra early corn ever introduced. Qt. 30c. By express or freight, pk. 50c., bu. \$1.50.

Early Mastodon Dent. While not quite as early as our Early Huron Dent, or King of the Earlies, it is

CLARK'S EARLY

MASTODON DENT.



the very earliest of all the large-eared varieties of Dent Corn, and will mature in 90 to 100 days in favorable corn weather. It is a strong grower and makes an excellent silo corn. Has the largest ears; will out-yield and outshell any corn known to the trade. Color of grain, yellow-tipped white. Qt. 30c. By express or freight, pk. 50c., bu. \$1.50.

King of the Earlies. The earliest of all Dent Corn. Color bright orange; short leafy stalk, medium sized ear, small red cob, long, deep grains and very prolific, and will mature a crop further north than any known variety of Dent Corn. Qt. 30c. By express or freight, pk. 50c., bu. \$1.50.

Golden Beauty. This variety has the largest grains of any yellow corn. The ears are of perfect shape, with ten to fourteen straight rows of bright golden yellow grains, remarkable in size and filled out completely to the end of the cob. The cob is very small in comparison with the size of the ear. Qt. 30c. By express or freight, pk. 50c., bu. \$1.50.

Hickory King. The largest grained and smallest cobbled pure white Dent Corn in cultivation. It ripens too late for this section, and we do not recommend it as a safe crop north of the latitude of Central Pennsylvania. It is particularly adapted to and will yield more on thin soil than any other white Field Corn. Qt. 30c. By express or freight, pk. 50c., bu. \$1.50.

Pride of the North, or Queen of the Prairie. A very early variety; planted as late as July 1st. It has matured by October 1st, making it one of the most reliable sorts for the northern sections of our country. Of a light orange color. Qt. 30c. By express or freight, pk., 50c., bu. \$1.50.

Leaming. The ears are large and handsome, with deep, large grain; orange yellow color and small red cob. Husks and shells very easy. Qt. 30c. By express or freight, 50c., bu. \$1.50.

CUBAN GIANT ENSILAGE CORN.

Attention was first called to this variety by a large dairyman in Franklin County, Ohio, as a perfect Ensilage Corn, having the creamy quality of the Tuscarora Corn and the growth and rankness of the Red Cob Ensilage. The grains are pure white and very large, broad and long, and very showy, and of stronger vitality than any variety in cultivation, a very strong point in its favor. The fodder grows on the stalks in great quantities and of the finest flavor. It is the best



CUBAN GIANT ENSILAGE CORN.

milk producer of all the field ensilage corns, being most as sweet and tender as Sugar Corn. It will out-yield the Red Cob Ensilage Corn, and is much more valuable because some 10 to 12 days earlier. Mr. Clark, the most extensive grower of Seed Corn in Ohio, says: "It is the most perfect Ensilage Corn I have found in my 17 years' experience in growing corn." By Express or Freight, pk. 40c., bu. \$1.25, bag of 2 bus. \$2.25.

CAULIFLOWER.

For Spring and early Summer use, sow about March 1st, in hot-bed, and transplant to cold frame when sufficiently large, and to the open ground as soon as ground is warm enough. For late Autumn crop, sow in the early part of May and transplant in June. In dry weather water freely, and as they advance in growth hoe deep and draw earth to the stem. When heading tie the outside leaves loosely over the heads to protect from the sun.



EARLY SNOWBALL.

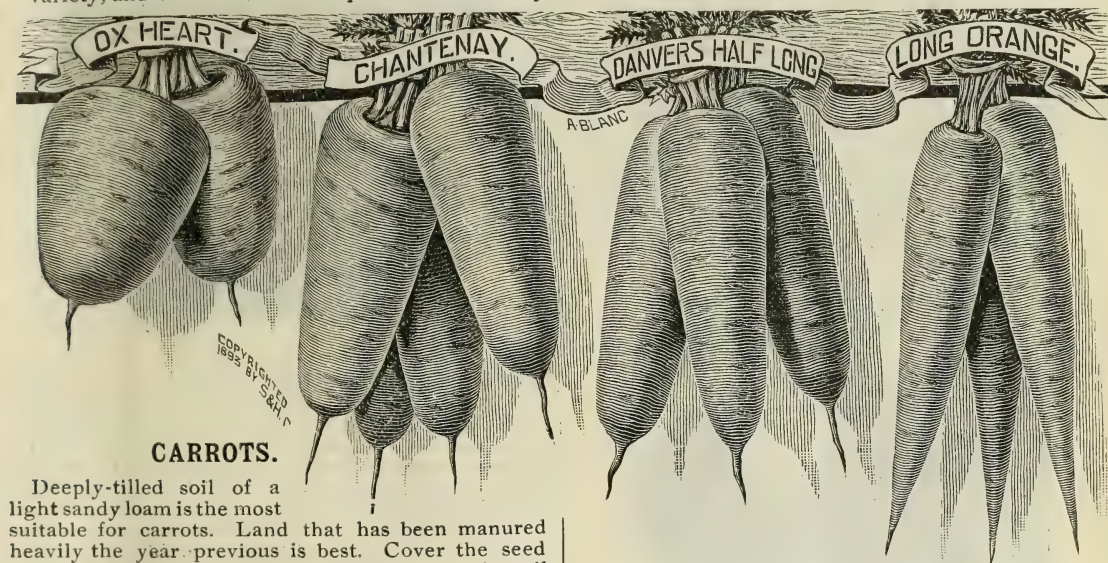
Early Snowball. Very early and one of the surest to make fine, large, solid, compact heads. If planted March 1st, large-sized heads will be produced early in June, about one week earlier than other sorts and scarcely a single head will fail to form. The outer leaves are short, allowing the plants to be set closer together than most varieties. Its dwarf, compact habit of growth renders it one of the best for forcing under glass; although cultivated principally for an early crop, it does equally well for late planting. Pkt. 20c., $\frac{1}{4}$ oz. 75c., oz. \$2.25.

Extra Early Dwarf Erfurt. An extra early variety, and the sort so much prized in Germany

for early market use. Scarcely a plant fails to produce a good head. If planted first of March, heads nine inches to one foot in diameter will be produced in early June, in which month the whole crop can be marketed. Highly recommended for early market and family use. Pkt. 20c., $\frac{1}{4}$ oz. 75c., oz. \$2.25.

Lenormand's Short Stem. A large, late, short-stemmed variety, with well-formed, white heads, of extra quality. Pkt. 5c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Early Paris. Heads large, white, compact and solid; good early or late. Pkt. 5c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.



CARROTS.

Deeply-tilled soil of a light sandy loam is the most suitable for carrots. Land that has been manured heavily the year previous is best. Cover the seed from one-half to one inch in depth, and press the soil firmly over the seed with the feet or a roller. For early use sow as early in Spring as the ground can be worked, and for late crop from May 1st to June 1st. Sow in drills 15 inches apart, and thin to three or four inches apart in row. Two and one-half to three pounds of seed will sow an acre.

Early Half Long Scarlet. (Stump Rooted.) Excellent for early market or for table use, of medium size, flesh bright scarlet, brittle and of fine flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.

Guerande, or Ox-Heart. This is one of the most valuable sorts, either for family use or market. Intermediate between the half-long and horn varieties, attaining a diameter of three to four inches at the neck, and of the most beautiful shape and color. It is of extra fine quality and very productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Chantenay. One of the most perfect and uniform in shape. Always very smooth and fine in texture and easily dug; the flesh is of a deep golden orange color, very tender. For table use one of the best. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 85c.

Danvers. A handsome-shaped carrot of good size. Midway in form between Long Orange and Early Horn class, and grows very smooth. It yields the greatest amount of bulk with the smallest length of root of any carrot grown. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Improved Long Orange. A deep, orange-colored variety, equally adapted for garden or farm culture. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Large White Belgian. Root pure white, green above ground, with small top; grows to a very large size and is easily gathered; flesh rather coarse, is raised exclusively for stock. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

CRESS, OR PEPPER GRASS.

Curled. Extensively used as a small salad; the leaves while young have a warm pungent taste. Sow rather thick in shallow drills, and at short intervals during the season. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c.

CRESS—WATER.

A hardy perennial, aquatic plant, growing along margins of running streams, ditches and ponds. Sow the seed in such places at the edge of the water, covering lightly. They increase rapidly by the extension of the roots and self-sown seed. Pkt. 10c., oz. 40c.

COLLARDS.

Georgia or Creole. This is the variety so extensively used in the South. Forms a large, open head, or a mass of leaves on a tall stem. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c.

ENDIVE.

Endive is one of the best salads for fall and winter use. For early use, sow in April, for late or main crop in June or July, in drills 14 inches apart; when two or three inches high, thin to one foot apart in the drills. When fully grown they should be blanched; this can be done by gathering up the leaves and tying them together at the tips.

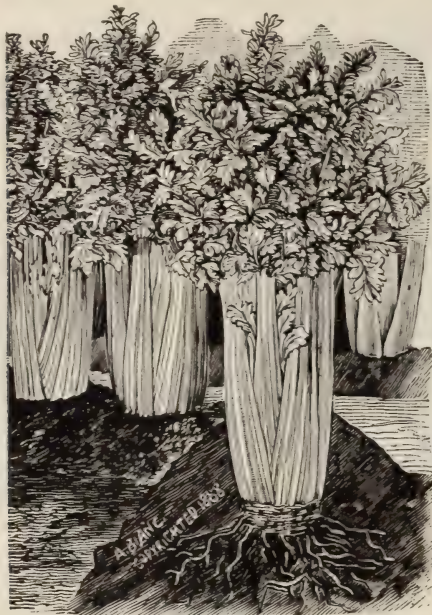
Green Curled. Is the hardiest variety, with beautifully curled, dark green leaves, which blanch white and are very crisp and tender. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c.

White Curled. Leaves pale green, mid-rib yellow. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

CELERY.

1 Ounce For 2,000 Plants.

Sow the seed in open ground as soon as fit to work in April. Cover very lightly. Rolling or pressing in the seed has been found more satisfactory than covering. Cut the tops off once or twice before planting out to make them stocky. When the plants are five or six inches high, transplant the dwarf varieties three feet, and the taller sorts four or five feet between the rows. Plant six inches apart in rows. Cultivate well, and when large enough blanch by earthing up.



WHITE PLUME.

White Plume. For Fall and Winter use this is the most popular celery. The heart and stalk is naturally white, consequently requires very little blanching to be fit for the table. Its eating qualities are equal to the very best of the older sorts, being crisp, solid and of a pleasing nutty flavor, while its white feather-like foliage places it ahead of all others as a table ornament. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Dwarf Golden Heart. A distinct variety, of sturdy dwarf habit. It is solid; an excellent keeper and of fine, nutty flavor. An exceedingly showy and desirable variety for both market and family use. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

New Rose. The red sorts far surpass the white in flavor, and possess in their coloring a feature which renders them valuable as a table ornament. This sort should be largely grown, as it is crisp, nutty, and of fine color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 85c.

Boston Market. A favorite variety. Remarkable for its tender, crisp, succulent stems and mild flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Giant Pascal. A superior keeping celery, and the variety to grow for second early and mid-winter use. It is a selection of Golden Self-Blanching, and partakes of the best qualities of that variety, but is much larger and a better keeper. The stalks are very large, thick, solid, crisp, and of a rich nutty flavor, free from any trace of bitterness. It blanches very quickly and retains its freshness a long time after being marketed. An excellent shipping variety, as it is very free from rust or rot. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.



CELERY—GIANT PASCAL.

Golden Self-Blanching. This is without doubt the best celery for early use. The ribs are perfectly solid, crisp, brittle, and of delicious flavor, surpassed by no other variety, while it has the decided merit of being self-blanching to a very remarkable degree. The heart is large, solid, and of a beautiful, rich, golden-yellow color. It is an excellent keeper. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.



CELERY—GOLDEN SELF-BLANCHING.



Cucumbers succeed best in warm, rich, loamy soil. As soon as the weather becomes warm and settled, plant in hills four to six feet apart each way, with 10 to 12 seeds in a hill; cover one-half inch deep. When all danger from insects is past, thin out the plants, leaving three or four of the strongest to each hill. The fruit should be picked when large enough, whether required for use or not, as, if left to ripen on the vines, it destroys their productiveness.

Early Cluster. Vines vigorous, producing the bulk of the crop near the root, and in clusters. Fruit short, holding full size to each end. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Giant Pera. An excellent variety for table use, being remarkably crisp and tender at almost any stage of growth. The seed cavity is very small and the seeds are so slow to form that even large cucumbers, 12 to 15 inches in length, are as firm and crisp as smaller specimens. Specimens of this variety have been grown 22 inches in length. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Improved Early White Spine. An excellent variety for table use; very early; grows uniformly straight and smooth; light green with white prickles; tender, of excellent flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Extra Long White Spine. A variety used largely for forcing by market gardeners. They grow 10 to 12 inches long and very straight, and make fine, hard brittle pickles when four to five inches long; dark green and handsome. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Nichols' Medium Green. Unequalled as a pickle sort, the young fruit being very symmetrical in shape, deep in color and very crisp; for early forcing and for slicing there is none better. It is exceedingly productive, of medium size and always straight and smooth. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 60c.

Improved Long Green. The leading variety of Long Green cucumber, 12 to 16 inches long; of excellent quality; dark green, firm and crisp. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 70c.

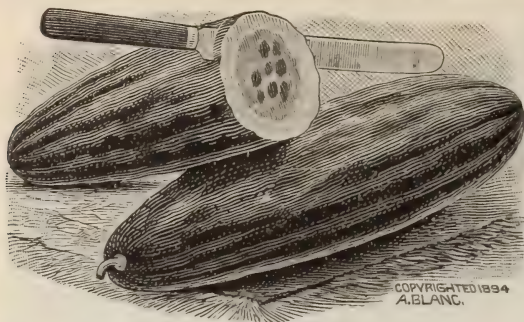
Green Prolific. One of the best pickling varieties; dark green, tender, crisp, very productive; of fine

flavor, uniform size, and good for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Japanese Climbing. The vines are of healthy vigorous growth, and throw out strong grasping tendrils, which enable it to climb trellis, wire netting, bush or any other suitable support. It comes into bearing early, a single vine producing 25 to 30 splendid, large cucumbers, 10 to 12 inches long, of delicate flavor. Skin dark green, flesh pure white; of excellent quality for slicing, and when young, make attractive pickles. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.



JAPANESE CLIMBING.



COOL AND CRISP.

Cool and Crisp. This variety is the earliest and most productive of all pickling cucumbers. At the pickling stage they are straight, long, even and slim, and until fully grown are of a dark green color. While it is one of the best pickling varieties it is also excellent for slicing, the cucumbers, when fully grown, being of good size and exceedingly tender and crisp. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Frame. Excellent variety for table use; tender and well flavored, and keeps green longer than any other variety; also makes splendid, hard, green pickles. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

West India Gherkin. A very small, oval-shaped, prickly variety; grown exclusively for pickling. Pkt. 5c., oz. 10c.

HORSE RADISH.

Sets, doz. 25c., 100 for 80c.

EGG PLANT.

Sow in hot-bed early in Spring; transplant two and one-half feet apart each way after weather becomes settled and warm. If no hot-bed is at hand, plants may be started in pots or boxes.

Improved Large Purple. Fruit remarkably large, often measuring twelve inches in depth and nine inches in diameter, and weighing five to six pounds. Skin deep purple with occasional stripes of green about the stem. Pkt. 5c., oz. 40c.

New White Pearl Egg Plant. Fruit pure creamy white with a slight shading of very light green near the stem; beautiful in shape, and in size fully as large as the purple variety; in quality it is superior to the purple, being more delicate; very fine grained and fine flavored. Excellent either fried or baked. Pkt. 10c., oz. 60c.

KOHL RABI.

Early White Vienna. Dwarf, small, early; bulb, handsome, firm, glossy white; leaves few and small and slender stems; the best variety for table, but should be used when young and not larger than an early turnip. All varieties are tough and stringy when overgrown. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c.

KALE OR BORECOLE.

The Kales are more hardy than cabbage; make excellent greens for Winter and Spring use, and are improved by frost. Sow from May to June, in well prepared soil, covering it thinly and evenly, and cultivate the same as cabbage.

Dwarf Green Curled. This variety is extensively grown as winter greens. Sown in the month of September, in rows one foot apart, and treated every way as Spinach; it is ready for use in early Spring. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

LEEEKS.

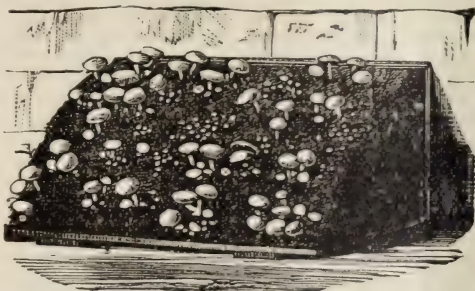
The Leek is very hardy and easily cultivated; it succeeds best in light but well enriched soil. Sow as early in the Spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, they may be transplanted in rows ten inches apart each way, as deep as possible, that the neck being covered may be blanched.

London Flag. The variety most generally cultivated in this country; hardy, of good quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c.

MUSTARD.

For early salads sow in a slight hot-bed in March, and for a general crop at intervals through the Spring, in rows six to eight inches apart, and rather thickly in the rows. Cut it when two inches high.

White. The best for salad or culinary purposes. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.



MUSHROOM.

Mushrooms can be grown in any dark room or cellar, or under the benches of greenhouses, where the temperature can be maintained at from 50 to 60 degrees. Fermenting horse manure, free from straw, mixed with one-fourth its bulk of good loam from an old pasture, is made into beds, say four feet wide and any desired length, 12 to 15 inches deep; this should be well packed down to make it firm; leave this to heat for a few days and as soon as the heat subsides to 80 degrees plant pieces of spawn about the size of walnuts, about six inches apart, covering the whole with two inches of good soil. The mushrooms should appear in about six weeks. Water with luke-warm water, and only when quite dry. One lb. will plant eight to ten square feet of bed. 25c. per lb. by express, 5 lbs. or over at 15c. per lb.

MARTYNIA.

The seed pods are used for pickling. Plant in hills three feet apart, and when well up thin to one plant in each hill. Gather when green and tender.

Martynia Proboscidea. Pkt. 5c., oz. 30c.

Eaton Co., Mich., Nov. 25, 1895.
Dear Sirs: The trees were received to-day. I opened them up, and found them all to be No. 1 trees with exceptional good roots on them. I have bought and sold several thousand trees, and want to give you the praise of sending me No. 1 trees, with the best roots on that I ever had from any firm. You will hear from me again.

Yours respectfully, L. R. FREEMAN.

LETTUCE.

The Deacon. An excellent variety, both for early use and for Summer. It forms large and very solid heads of an attractive light green color, very crisp, tender and of first rate quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

New York. A variety of Summer cabbage lettuce that is very slow to shoot to seed. It forms large, solid heads, often three to four pounds' weight. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Simpson's Early Curled. One of the best early sorts for market or family use. Heads large, loose; leaves beautifully crimped, dark green, very tender and crisp. Recommended for general cultivation. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Hanson. The heads are of very large size, deliciously sweet, tender and crisp, even to the outer leaves; color green outside and white within; free from any bitter or unpleasant taste. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Early Prize Head. Forms a mammoth plant, in which even the outer leaves are crisp and tender, and remain so throughout the season. It is slow to run up to seed, of superb flavor and very hardy. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Salamander. An excellent Summer variety, withstanding drought and heat to a remarkable extent; forms good-sized, compact heads; light green outside; white within. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Sebastian Co., Arkansas,
March 4, 1895.

Dear Sirs: I am in receipt of seeds and plants, and must confess that your plants are by odds the largest that I ever received. All the plants and tubers were in excellent condition. Please accept thanks for gratis plants. Very truly,
C. A. JARRARD.

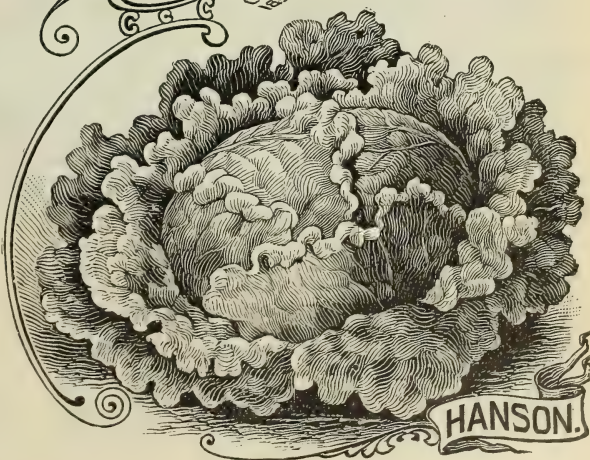
Jackson Co., Missouri,
March 22, 1895.

The Storrs & Harrison Co.,
Dear Sirs: The roses arrived last Saturday in splendid condition. They are remarkably fine plants. I am surprised to find a bud on one of the Roses this morning. Respectfully,
MISS LULU B. MORRISON.

Black Seeded Simpson. The leaves are very large and form a compact mass rather than a distinctive head. They are thin, very tender, of superior quality, and of a very light green color; exceedingly popular among market gardeners. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Grand Rapids Forcing. As a forcing variety for Winter and early Spring use, this stands at the head of the list. It is beautiful in appearance, a strong grower, very tender and crisp, and retains its freshness a long time after being cut. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Denver Market. An early variety of Head Lettuce, either for forcing or open ground. It forms large, solid heads, of a good, light green color, and is very slow to go to seed. The leaves are beautifully curled and crimped (like the Savoy Cabbage), very crisp and tender and of excellent flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.





WATERMELON.

Sweetheart. A new melon of excellent quality and one that is sure to become a popular and standard variety. Vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Rind thin, but firm. Flesh bright red, firm, solid, very tender, melting and sweet. Fruit remains in condition for use longer than any other sort. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Duke Jones. This fine large showy variety originated with the introducer of Florida Favorite, Seminole and several other of our very best melons, and he pronounces it the largest, most prolific and finest quality of any watermelon in existence. They are all very large, of fine shape and very early for so large a sort. One grower says that 65 days after planting he picked the first ripe melon, ripened close up to the rind, and pronounced by all who tasted it the finest flavored of the season, meat solid and of very fine flavor; for home use one of the finest, and its shipping qualities are unexcelled. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Black Spanish. Round, very dark green, with scarlet flesh and black seeds. It is not so large as some of the other sorts, but has a very thin rind, and a rich sugary flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Ironclad. Grows to a very large size, frequently weighing 60 pounds and over. The flesh is deep red, and of a delicious rich flavor, holding its fine qualities very close to the skin. For shipping and keeping qualities the Ironclad is unsurpassed. The vines are strong growing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Kolb's Gem. Uniformly round and grows to a good size, often attaining a weight of 25 to 40 pounds. Its flesh is bright red and flavor excellent; rind dark green, striped and very tough. It is unsurpassed as a shipping melon, retaining its freshness and sweetness for a long time. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Dixie. The most productive, finest quality and one of the best of shipping melons, a cross between Kolb's Gem and Mountain Sweet, and retains the rich, luscious flavor of the old Mountain Sweet, united with the excellent keeping and shipping qualities of Kolb's Gem. It is from a week to ten days earlier than either, has a remarkably thin, tough rind, and as a shipper and keeper has no equal. The flesh is of bright scarlet, of the finest quality almost down to the skin. The melons are dark green, beautifully striped, oblong in shape. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.



Fordhook Early. An extra early melon of fine quality and large size; qualities combined in no other Watermelon. From seed sown the tenth day of May, large, ripe melons were picked the last week in July. Color a uniform medium green. Seeds white, flesh bright red and very sweet. Average weight of melons, 30 to 40 pounds. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Mountain Sweet. One of the very best for general culture. Color dark green; rind thin; flesh scarlet, solid, very sweet and delicious. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Gypsy, or Georgia Rattlesnake. An early variety, very large, oblong; skin striped with light and dark green, rind thin; flesh crimson, sweet and fine flavored. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Ice Cream. Medium size, nearly round, color pale green, white seeds, thin rind, flesh solid, scarlet, crisp, of delicious flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Florida Favorite. This excellent variety is a remarkably heavy yielder and one of the finest table melons. It is two weeks earlier than Kolb's Gem

or Gypsy; of medium size, colored with light and dark green stripes alternately; flesh deep red, delicious, sweet, very firm and crisp. Its earliness and excellent quality make it popular with those who plant for their own use and prefer quality to enormous size. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Phinney's Early. A very early variety; medium and uniform size, and of beautiful form. The skin is smooth, with uniform narrow, white mottled and dark green stripes. Flesh light red or pink, very sweet and delicious. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Cuban Queen. Skin beautifully striped, dark and light green. Their flesh is bright red, remarkably solid, luscious, crisp and sugary; very solid, and the best of keepers; excellent to ship to distant markets; enormously productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

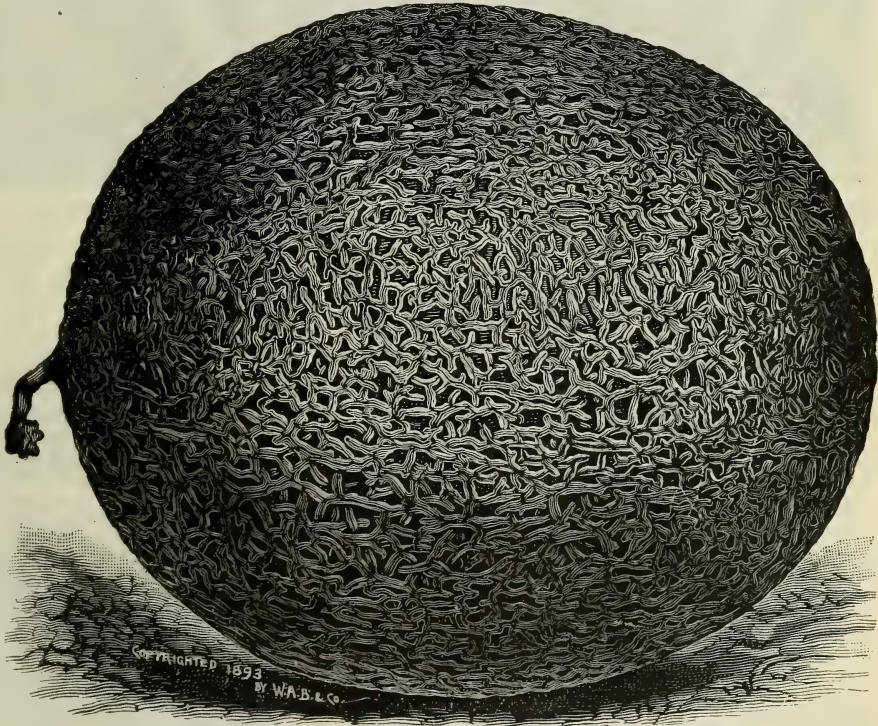
Citron. For preserving; grows uniformly round and smooth, striped and marbled with light green, flesh white and solid. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

MUSK-MELON.

Melons require a light, rich soil. Plant as soon as ground has become warm and dry, in hills eight feet apart for Watermelons, and six feet for Musk-Melons; 12 to 15 seeds in each, and thin out to three or four plants when all danger of bugs is over. If the plants grow very rank more and finer fruit will be produced by pinching off the ends of the shoots when about three feet long. One oz. for sixty hills, and 2 to 3 lbs. per acre.

MELROSE.

This excellent new melon is a very hardy, strong, and vigorous grower, the vines remaining green longer than any other variety. It is very prolific and melons are borne very close to the hill. The melons average about four pounds and are finely netted, showing but slight tendency to rib; the form is remarkably perfect and true; all in all, the handsomest and most showy of all melons. Flesh is very thick and solid, clear light green, shading to a rich salmon at seed cavity. In flavor it is unequalled by any other and carries its superior quality and sweetness to the edge of the skin. One of the most desirable either for home or market use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.



Miller's Cream. Of excellent quality. The flesh is of a rich salmon color, very thick, sweet and melting. The rind is thin and but little netted; vines grow strong and are very productive, covering the ground with fruit, which retain their bright fresh appearance several days after being gathered. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Hackensack. Grows uniformly to a large size, round in shape, flattened at the ends; flesh green, of most delicious flavor; very productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Columbus. A green fleshed, netted variety, ripens with Hackensack. This is not only one of the best melons as far as size, quality and productiveness are concerned, but is also one of the handsomest. It is strikingly distinct in color, shape and general markings. In shape it is nearly round and almost entirely free from ribs or seams. Color when ripe light buff, thickly covered with whitish netting. Flesh green, very thick and solid, leaving a very small seed cavity. The flavor is of the very best. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



Banquet. A medium sized, almost round melon, densely netted over its entire surface. Flesh a dark rich salmon, uniformly thick and of that granulated character that always indicates a good melon. In size it is considerably larger than Emerald Gem, and in quality one of the best red fleshed sorts. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 70c.

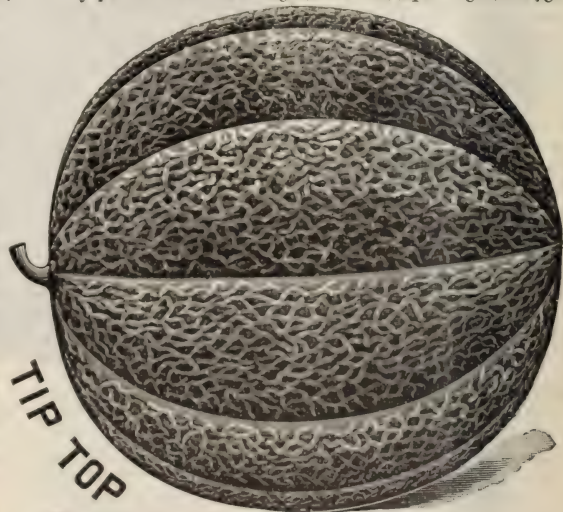
Osage. This is one of the most profitable of all melons for the market gardener, of very uniform quality; it makes no difference what the size of the melon may be, large or small, they are all sweet and delicious. The skin is very thin, dark green and slightly netted. The flesh is salmon, remarkably sweet, and of a luscious, spicy flavor; extremely thick and delicious to the rind. It is a remarkable keeper and one of the best shipping varieties grown. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Early Hackensack. This valuable variety is ready for market fully ten days ahead of the well-known Hackensack, which it much resembles in size, shape and quality. The melons are almost equal in size to the old Hackensack, weighing from five to ten pounds each. It is also very productive, averaging from five to six melons on the vine, all of which are deeply netted. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Champion Market. It is almost a perfect globe in shape and densely netted, the flesh thick, light green in color and of a very rich, sweet flavor. It is nearly as early as the Netted Gem, which it resembles in shape and appearance and far surpasses in size; of uniform size, ranging from 4 to 5 $\frac{1}{2}$ lbs. in weight. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Netted Gem. One of the earliest and best small melons grown. Globular in shape, very uniform in size and weight, weighing from 1 $\frac{1}{4}$ to 1 $\frac{3}{4}$ lbs. each; flesh light green and of very fine flavor, exceedingly productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Princess. The Princess is quite distinct from all other varieties and is one of the best for the home garden. In shape it is nearly round, with heavily netted dark green skin; the flesh is of a rich salmon color, very thick, and in flavor is sweet and luscious beyond description. They ripen early and grow to a good size; the vines grow vigorously and are very productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



The Tip Top Melon is so distinct in appearance that it attracts favorable attention at first sight. Gardeners claim that their customers soon learn to pick them out and will have no other. The introducer says of it: "Our first claim for the Tip Top is that it

stands at the very Tip Top for quality. Very good specimens are occasionally found among the well-known yellow-fleshed kinds, but the universal testimony of every one using the Tip Top is, that every fruit produced, whether big or little, early or late in the season, is a good one—sweet, juicy, finest flavor, firm, but not hard fleshed, eatable to the very outside coating. Again, in productiveness it is unexcelled, being a very strong grower. In the past almost uni-

versally dry season they have done better than any standard sort in cultivation. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Emerald Gem. A very early variety of rich, delicious flavor and fine quality. Skin ribbed, yet smooth, emerald green with a few lighter colored stripes. Flesh very thick, of a delicate light salmon color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

ONION.

A strong, deep, rich and loamy soil is most suitable for this crop. Muck-beds well drained to the depth of two feet give large yields. The ground should be heavily dressed with well-rotted manure, and plowed a moderate depth, taking a narrow furrow in order to more thoroughly mix the manure with the soil; if possible the plowing should be done in the Fall. As early in Spring as the ground is in working order, harrow it thoroughly and make as fine and level as possible; sow thinly in drills one-fourth inch deep and fourteen ins. apart. Keep the surface of the ground open and free from weeds, but do not

ridge up to the growing bulbs. One oz. will sow one hundred feet of drill. 4 to 5 lbs. per acre. Market gardeners and others requiring Onion seed in large quantities should write for special prices.

Southport White Globe. A large globe-shaped onion, firm, fine grained, of mild flavor; keeps well. This is one of the handsomest onions grown, of beautiful shape, clear, white skin, and commands the highest market price. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.25.

White Silverskin, for Pickling. This is of small size, silvery white, and used almost entirely for pickling on account of its small size, handsome appearance and mild flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$2.00.

Large Red Wethersfield. This is the standard variety and favorite onion in the East, where immense crops are grown for shipment. Large size; deep purplish red; form round; flesh purplish white, moderately fine grained, and stronger flavored than any of the other kinds. Very productive. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 70c., lb. \$1.75. By express, 5 lbs. or over, at \$1.50 per lb..

Large Red Globe. This is a very handsome variety, and deserving of general cultivation. It matures quite early (none of the perfectly globe-shaped onions are as early as the flat varieties), grows to a large size; skin deep red; flesh fine grained, mild and tender. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 70c., lb. \$2.00.

Prize Taker. Enormous size, averaging 12 to 14 inches in circumference. Although of great size, it is very hardy and a very fair keeper. The outside skin is of a rich yellow color, while the flesh is white, sweet and tender. They bottom well, are free from stiff-necks. It is very productive. In market it attracts marked attention, and sells readily double the prices of other sorts. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.



Extra Selected Yellow Globe Danvers. The finest shaped, best colored and largest cropper of any of the yellow onions, and not to be compared with the ordinary stock of Yellow Globe Danvers. We grow this strain from carefully selected bulbs, everything being rejected that does not come up to the standard in shape and size. By this careful system of selection we have produced an onion entirely distinct from the old type of Yellow Globe Danvers. Its points of superiority over the ordinary Yellow Danvers are earliness of ripening, smallness of neck, perfect globe shape and uniformity of shape and color. It is an immense cropper and will yield more marketable onions to the acre than any strain we have ever tried. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$2.00. By express 5 lbs. or more \$1.75 per lb.

Yellow Globe Danvers.

An early variety, good keeper and excellent market sort. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.20. By express 5 lbs. or over, \$1.00 per lb.

ITALIAN ONIONS.

The Italian Onions are very popular, owing to their quick growth, large size and mild flavor, many sorts making onions weighing two to four pounds from seeds the first year. They are not as good keepers as the American sorts, but are very desirable for early market and home use.

Giant White Italian Tripoli. A large flat onion of mild and excellent flavor. Pure white and of beautiful form. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 60c., lb. \$1.60.

Giant Rocca. An immense onion, having attained nearly four pounds' weight. Globular in form. Skin light brown. Flesh mild and tender. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 60c., lb. \$1.60.

Mammoth Silver King. This mammoth variety is one of the largest in cultivation, averaging five to seven inches in diameter, and often weighing from $2\frac{1}{2}$ to 4 pounds each. It matures early, and is uniformly of large size and fine shape, being flattened, but very thick. The skin is a beautiful silvery white, flesh white and tender, of a very mild, sweet flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

ONION SETS.

Onion sets should be planted out as early as the ground is dry enough to work; plant them in rows one foot apart, with sets three or four inches apart. When raised from sets the onions can be used in the green state in June, or they will be ripened off by July.

White. Qt. 25c. By express, pk. \$1.00, bu. \$4.00.



YELLOW GLOBE DANVERS. (Extra Selected.)

Yellow. Qt. 25c. By express, pk. \$1.00, bu. \$3.50.



WHITE MULTIPLIER.

White Multiplier. Color pure silvery white; very productive, frequently producing as many as twenty bulbs in a single cluster from one bulb planted; of excellent quality and size for bunching green, or can be ripened

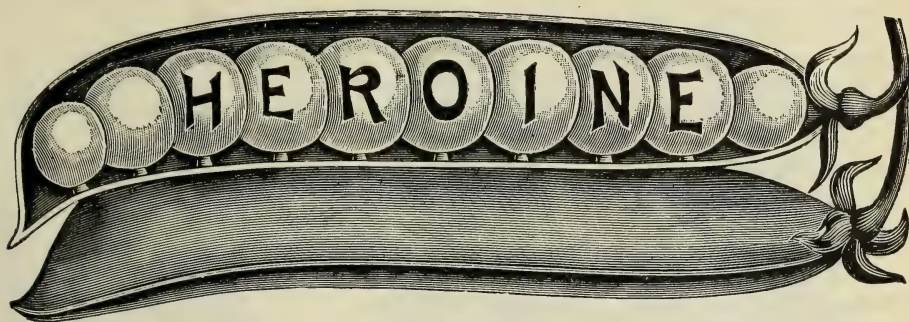
for use as pickling onions, and for this can be grown more economically than from seed. Qt. 30c. By express, pk. \$1.25.

Write for quotations on larger quantities.

OKRA, OR GUMBO.

Extensively used in the Southern States. Its long pods when young are used in soups, stews, etc. Sow at the usual time for all tender vegetables, in drills, two inches deep, setting the plants about two feet apart.

White Velvet. It is very distinct in appearance, and the pods are perfectly round, smooth, and of an attractive white velvet appearance; of superior flavor and tenderness. The pods are of extra large size and are produced in great abundance. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



PEAS.

Peas mature earliest in a light, rich soil; for the general crop a moderately heavy soil is best. Commence sowing the early varieties as soon as the ground can be worked, continue for a succession every two weeks until June. One quart for 100 feet of drill; two to three bushels for an acre.

In comparing prices please bear in mind that our prices are postage paid by us, on pints and quarts, and if ordered by express purchasers may deduct 15 cents per quart from prices named. Peck and bushel rates are by express or freight, purchaser paying charges.

EXTRA EARLY SORTS.

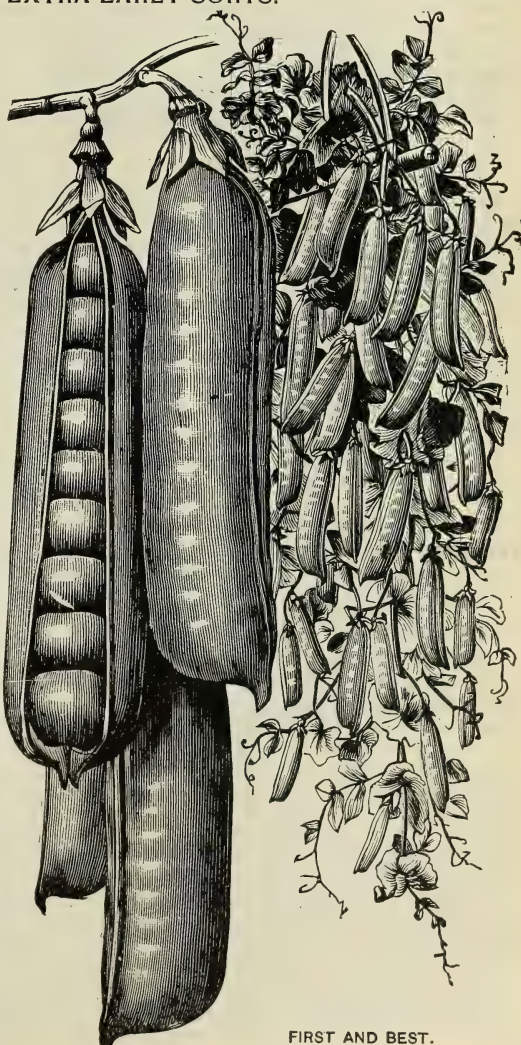
Nott's Excelsior.

This excellent new dwarf wrinkled Extra Early Pea is robust and vigorous in growth, inclined to throw out laterals at the base of the haulm, and produces in profusion long handsome pods closely packed with large peas of fine flavor. The pods are fully one-third larger than the American Wonder, containing six to eight fine large peas, packed so closely together in the pods that the peas are always more square than round, a decided acquisition and sure to be very popular when generally known. Pkt. 10c., pt. 30c., qt. 50c., pk. \$2.00.

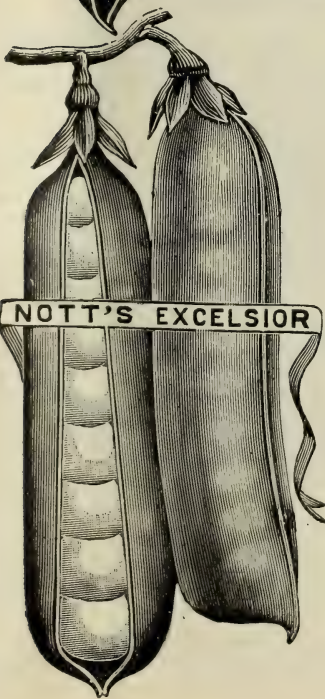
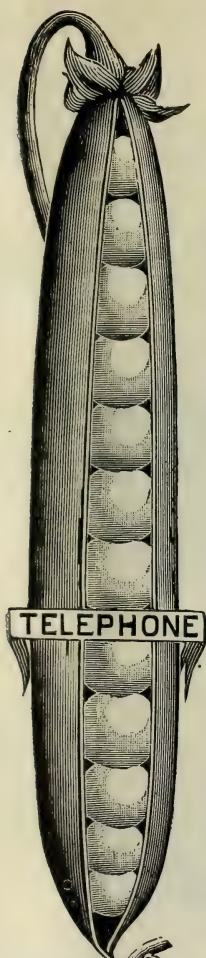
Alaska. One of the earliest; vines dwarf, pods of perfect shape and remarkably well filled; of unrivaled quality for an early pea. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.25, bu. \$4.25.

First and Best.

Pods good size and well-filled with round, smooth peas of excellent flavor. Extremely early, productive, and ripen all at the same



FIRST AND BEST.



time, therefore a general favorite with market gardeners. Height $2\frac{1}{2}$ feet. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.00, bu. \$3.75.

Extra Early Tom Thumb. An early variety of remarkably low growth, seldom exceeding nine inches in height; stout and branching, pods of good size, very productive and of excellent quality. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50, bu. \$5.00.

Premium Gem. A valuable variety, growing about fifteen inches high, and among the earliest dwarf, green, wrinkled sorts. The quality is unsurpassed; the most remarkable characteristic is its wonderful prolificness. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50, bu. \$5.00.

McLean's Little Gem. A very desirable early dwarf, wrinkled variety, growing about fifteen inches high. Very large, sweet and of delicious flavor. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50, bu. \$5.00.

American Wonder. The earliest of all wrinkled peas. Of dwarf habit, growing from 9 to 12 inches high, and producing a profusion of good-sized and well-filled pods, of the finest flavor. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.60, bu. \$5.50.

SECOND OR MEDIUM EARLY SORTS.

McLean's Advancer. A green, wrinkled variety, about $2\frac{1}{2}$ ft. high, with long pods, which are abundantly produced and well filled to the end; of excellent flavor. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.35, bu. \$4.50.

Hosford's Market Garden. A grand wrinkled variety, coming in between Little Gem and Advancer. It is a prolific bearer. The pods of medium size are very numerous, and are literally packed with large peas of a delicious sweet flavor. The vines grow about two feet, very regular in height. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.25, bu. \$4.50.

Heroine. This grand new Medium Early wrinkled pea, grows uniformly about $2\frac{1}{2}$ ft. high. Pods very large and heavy, slightly pointed, containing eight to ten extra large peas of delicious flavor. It is a very heavy cropper being literally covered with its long heavy pods. In quality it is simply perfection. No other variety combines quantity and quality to such a degree. Pkt. 10c., pt. 25c., qt. 45c., pk. \$1.50.

LATE SORTS.

Stratagem. A green, wrinkled marrow, producing numerous pods of large size peas of excellent quality. A superior quality that cannot be too highly recommended; $2\frac{1}{2}$ feet. Pkt. 10c., pt. 30c., qt. 50c., pk. \$1.75, bu. \$6.00.

Telephone. One of the finest, tall, wrinkled marrows yet introduced. It is immensely productive; of the finest quality, and excellent, sugary flavor, vines very strong, averaging 18 to 20 pods to the stalk. The pods are of large size and closely packed with large, delicious peas. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.35, bu. \$4.75.

Champion of England. Universally admitted to be one of the richest and best flavored peas grown and very productive; height 4 to 5 feet, seed whitish green and much shriveled. We consider this equal in quality to any in cultivation, either for the amateur or market gardener. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.00, bu. \$3.50.

Yorkshire Hero. A splendid, wrinkled marrow for market and kitchen gardens; of branching habit, abundant cropper and excellent quality; $2\frac{1}{2}$ feet. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.35, bu. \$4.50.

Everbearing. The vines attain a height of from 18 inches to 2 feet; the pods will average 3 to 4 inches in length; the peas are very large, and in quality unsurpassed. For a continuance of bearing this variety is unexcelled if equaled, a characteristic

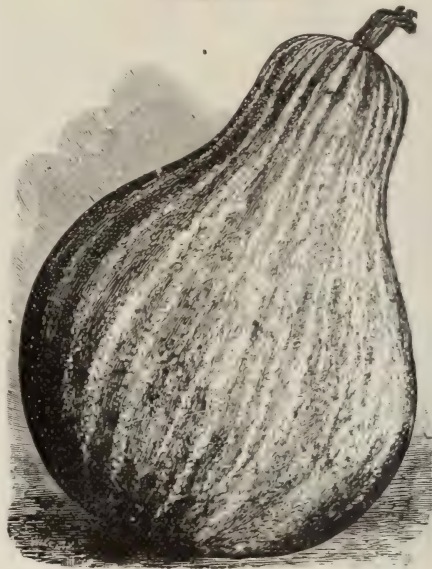
which gives it especial value for late Summer and Autumn use. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.35, bu. \$4.50.

White Marrowfat. Cultivated more extensively for a Summer crop than any of the others; pods large, round, light colored and well filled; very productive. Pkt. 10c., pt. 20c., qt. 35c., pk. 75c., bu. \$2.50.

Dwarf Gray, or Sugar. (Edible pods.) Of extraordinary yielding qualities, and unsurpassed as an edible podded variety. Pkt. 10c., pt. 25c., qt. 40c.

Canada Field. (White seeded.) The favorite variety for soiling purposes, for which it is used almost exclusively, sown at the rate of 4 or 5 bushels per acre. Pkt. 10c., pt. 25c., qt. 40c., pk. 50c., bu. \$1.75.

PUMPKIN.



TENNESSEE SWEET POTATO.

Tennessee Sweet Potato. Excellent for pies; pear shaped, medium size; flesh and skin creamy white, fine grained, sweet and of excellent flavor. A first rate keeper. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Sugar. This is very handsome and prolific, of small size, the pumpkins averaging about 10 inches in diameter, the skin is a deep orange yellow. It is very fine grained in flesh, sweet in taste, and an excellent keeper. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

King of the Mammoths. The largest of all pumpkins. Specimens have been grown weighing over 200 lbs.; flesh bright yellow, of good quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Calhoun. This distinct new pumpkin is handsome in appearance, of medium size, and extraordinary weight and solidity. It is enormously productive, and excels in quality as a pumpkin for pies. It comes very true, the specimens being uniform in shape. The outside skin is of a dark cream color; the flesh is a deep salmon-yellow—fine-grained and remarkably thick. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Large Cheese. Hardy, productive and superior in all respects to most of our field grown sorts; of fine grain and excellent flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Connecticut Field. A large yellow variety. The best for field culture. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.

PEPPER.

Sow in hot-bed early in April, and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when the danger of frost is past and the soil is warm and weather settled.



Ruby King. The largest and handsomest of all the Red Peppers. Under ordinary cultivation they grow 4 to 6 inches long by 3 to 4 inches in diameter; when ripe they are of a beautiful bright ruby red color, and are always remarkably mild and pleasant to the taste. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Mammoth Golden Queen. Decidedly the best Yellow Pepper grown; being fully as large as Ruby King, of the most perfect and uniform large size; in color they are bright waxy golden yellow. The flavor is very mild. Pkt. 5c., oz. 35c.



Large Bell, or Bull Nose. A very large sort of inverted bell-shape. Flesh thick, hard and less pungent than most other sorts, and one of the earliest varieties. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Red Cayenne. A long slim pod, rather pointed, and when ripe of a bright red color, extremely strong and pungent. Pkt. 5c., oz. 25c.

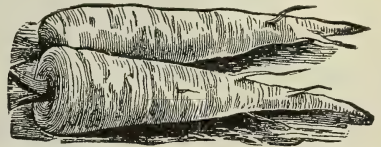
Celestial. Not only a most useful pepper, but makes a beautiful ornamental plant, the bright, scarlet



CELESTIAL PEPPER.

fruit, when ripe, almost hiding the foliage. The plant begins to set fruit early and continues until frost. The peppers are two or three inches long, and are excellent for any of the uses to which peppers can be put. Pkt. 5c., oz. 35c.

PARSNIP.



One ounce will sow 200 feet of drill; 5 pounds for one acre. Sow as early in the Spring as the weather will permit, in drills 15 inches apart, covering half an inch deep. When well up thin out to 5 or 6 inches apart in the rows. Unlike Carrots, they are improved by frost; and it is usual to take up in fall a certain quantity for Winter use, leaving the rest in the ground until Spring, to be dug up as required.

Student. A half long variety of delicious flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Hollow Crown, or Long Smooth. Roots oblong, ending somewhat abruptly with a tap root; best variety for general use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.

PARSLEY.



PARSLEY, DOUBLE CURLED.

Sow in drills one foot apart, in rich, mellow soil; soak the seed twelve hours before sowing, which should be done in early Spring, as they are very slow to germinate. When one or two inches high thin out the plants to six inches apart in the rows.

Double Curled. Dwarf and tender; leaves yellowish green, very beautifully crimped and curled. Used principally as a garnish for table. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

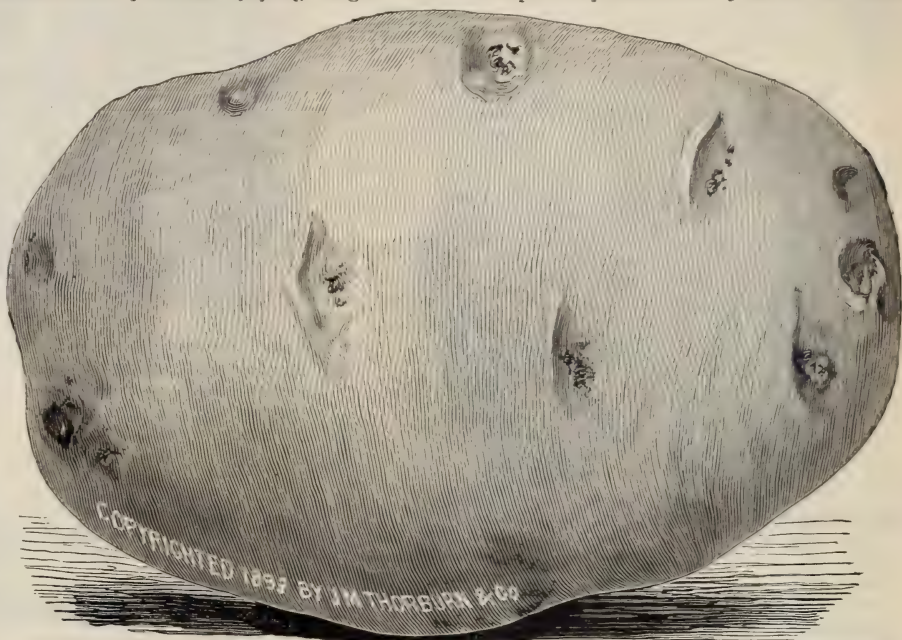
Champion Moss Curled. A compact growing, finely cut and beautifully curled variety of bright green color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c.

SEED POTATOES.

Orders will be filled in rotation, commencing as soon as danger of frost is over. Two or more kinds will be packed in a barrel if so ordered. No potatoes in bushel or barrel lots will be sent by express unless cash is sent with order to prepay express charges. At pound rates we pay postage. Peck, bushel and barrel lots are delivered at railway station here, purchaser paying freight. Write for special quotations on 5 barrels or more.

Carman No. 1.

This excellent medium early potato originated with Mr. Carman, editor of the Rural New Yorker. For large, uniform size, handsome appearance, large yield and excellent table qualities it is without a rival. Skin white, finely netted, eyes few, nearly even with the surface. A remarkably smooth, handsome potato. The vines are stout and vigorous and enormously productive. Flesh as white as flour when cooked, the quality perfect, being not only dry but the finest flavor. Lb. 30c., 3 lbs. 75c., pk. 40c., bu. \$1.25, bbl. \$3.00.

**CARMAN No. 1.**

to all in search of a potato for market or home use. Lb. 30c., 3 lbs. 75c., pk. 40c., bu. \$1.25, bbl. \$3.00.

Empire State. One of the best for main crop; wonderfully productive, tubers large, skin white and smooth, flesh pure white, of fine flavor; cooks very evenly; vines very vigorous, tubers compact in hill and easily dug. Lb. 25c., 3 lbs. 60c., pk. 35c., bu. 90c., bbl. \$2.25.

Maggie Murphy. An excellent new main crop late potato of the Rose class. A remarkably strong, vigorous grower and very free from disease and blight, in fact, might almost be called blight proof. It is enormously productive, of good uniform size, with very few small or unmarketable potatoes. Color delicate pink. In quality it ranks with the best. Its strong, healthy growth, freedom from blight and immense productiveness recommend it



MAGGIE MURPHY.

Early Ohio. An extra early variety that are fit for the table two weeks ahead of Early Rose. A special favorite with market gardeners and one of the most profitable potatoes they can grow. The sprouts are very strong, the vines grow erect and are easy to cultivate. The tubers are compact in the hill, making them easy to dig; very few small ones, nearly every potato of marketable size; eyes very few and nearly even with the surface. They keep firm until late in the Spring. Southern growers plant this sort almost exclusively for early shipments North. Lb. 25c., 3 lbs. 60c., pk. 35c., bu. 90c., bbl. \$2.25.

Ohio Junior. Although a chance seedling, it is without doubt related to that popular variety, "Early Ohio," as it is almost identical with that sort in the form and marking of the tubers, habit of growth, etc. The tubers are oval oblong, round at seed end, with full eyes that are almost even with the surface. It is an excellent keeper, very productive and of fine quality, and may be called an Early Ohio with new blood. One of the best extra earlies. Lb. 25c., 3 lbs. 60c., pk. 35c., bu. 90c., bbl. \$2.25.

Early Sunrise. Very early, produced from seed of Early Rose, which it resembles in shape, but is earlier and more productive. Tubers of uniform good size; flesh solid and fine grained, cooks dry and mealy. Lb. 25c., 3 lbs. 60c., pk. 35c., bu. 90c., bbl. \$2.25.

Green Mountain. A prolific late variety, skin white, smooth, eyes shallow and few in number. Of large size and a good keeper; quality all that

RADISH.

One ounce will sow 100 feet of drill. For the first crop sow as early in the Spring as the ground can be worked, and every two weeks throughout the season, for a succession. A warm, sandy loam, made rich and light by some good strong manure, will be most likely to afford them brittle and free from worms. Sow in drills 10 to 12 inches apart, and thin to two or three inches apart. The Winter varieties should be sown in July and August. Like the turnip they make the best growth in the Autumn, and must be taken up before severe frost and stored away in a cool cellar, in sand, or a pit, where they will keep tender and crisp all Winter.

Early ScarletGlobe. This variety is one of the finest for forcing and market gardening purposes. Shape roundish oval; skin brilliant red; flesh white, solid, crisp and very mild; tops small. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Early Long Scarlet, Short Top Improved. The standard variety for private gardens and market use. It grows six or seven inches long, half out of the ground; is very brittle and crisp; color bright scarlet, small top. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

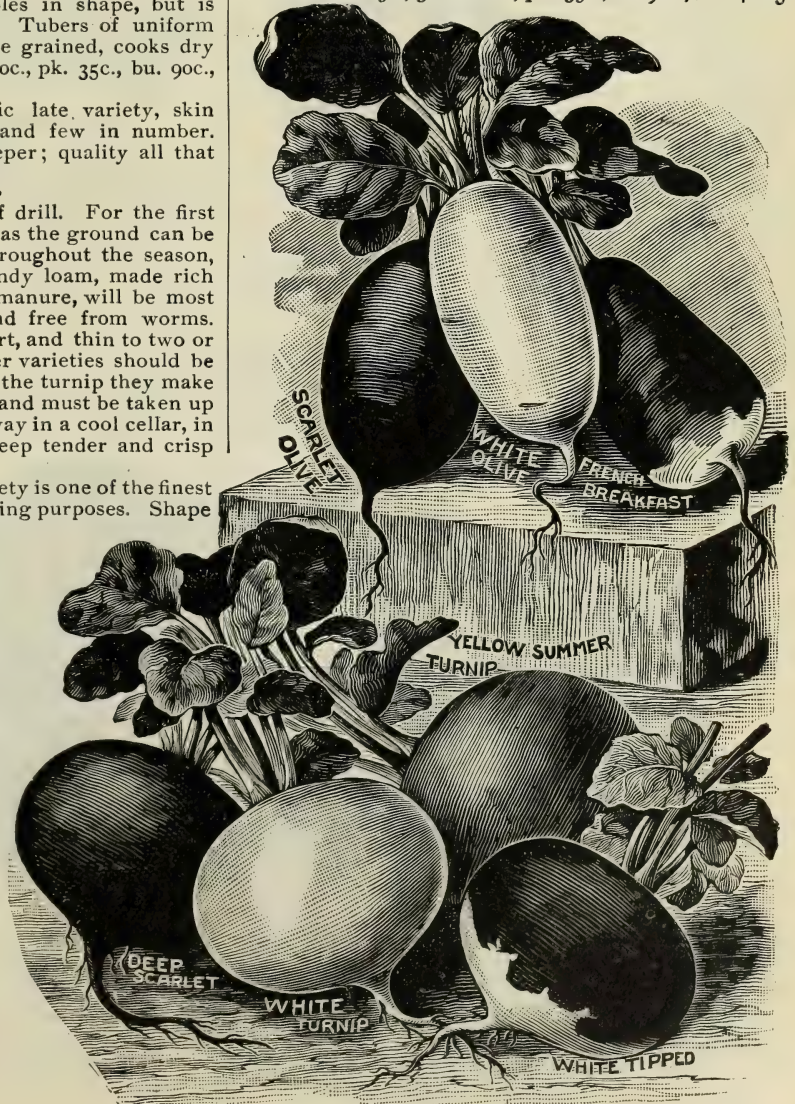
Early Scarlet, Turnip Rooted. A small, round, red, turnip-shaped radish, with a small top, and of very quick growth. A very early variety, deserving general cultivation on account of its rich color, crisp, tender qualities. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Early White Turnip Rooted. Like the preceding in shape, but in color a pure white; flesh pure white and semitransparent. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

could be desired; cooks very dry and floury; one of the best main crop varieties. Lb. 25c., 3 lbs. 60c., pk. 35c., bu. 90c., bbl. \$2.25.

American Wonder. In habit of growth the vines are strong and branching, somewhat resembling that of the Peachblow; foliage of a rich dark green color, that is offset with a mass of white bloom. The tubers are white, large and uniform in size; elongated, slightly compressed; with few eyes that are nearly flush with the surface. In quality nothing can surpass this superb variety; either baked or boiled, it is dry and floury, and has the rich, sweet flavor that is so marked in the Snowflake. Very productive and one of the best late or main crop varieties. Per lb. 25c., 3 lbs. 60c., pk. 35c., bu. 90c., bbl. \$2.25.

Rural New Yorker No. 2. A very distinct variety, and could readily be distinguished among a hundred others. It is very large, unusually smooth, with few shallow eyes; form oblong, inclined to round and rather flattened, skin and flesh white, quality excellent. Season intermediate. Tubers of great uniformity in size, almost every one marketable. Lb. 25c., 3 lbs. 60c., pk. 35c., bu. 90c., bbl. \$2.25.



White Tipped Scarlet Turnip. An early variety of medium size and excellent flavor, and of very handsome appearance. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Early Scarlet Olive Shaped. Color deep scarlet; flesh tender and excellent; very early; fine for forcing or general crop. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Chartier. The color at the top is crimson, running into pink about the middle; thence downward it is pure waxy white. It is very crisp, tender, and of mild and pleasant flavor. It reaches a very large size before it becomes unfit for use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Yellow Summer Turnip. Grows to a large size; excellent to stand the heat and drouth of Summer. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

White Strasburg.

A very desirable Summer variety, and highly prized by market gardeners, all claiming it to be the quickest growing of all radishes. Both skin and flesh are pure white, firm and brittle, and of excellent quality. It grows to a large size, and holds its table qualities well. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.



CHARTIER.

Early White, Olive Shaped. Skin very white; grown very quickly and is one of the earliest; flesh white and crisp. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

French Breakfast. A splendid variety for the table, medium size; olive shaped; very crisp and tender, of a beautiful scarlet color; small top, and very rapid growth. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Glass. A valuable variety either for home use or market. It is a long radish, light scarlet tipped white, of uniform size. The flesh is transparent white, always crisp and brittle, even if grown to a large size, and of very mild flavor. It was named Glass on account of the fine transparency of the flesh. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

WINTER VARIETIES.

Long Black Spanish. One of the latest as well as the hardiest of the Radishes. Roots oblong, black, of very large size and firm texture. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Rose China Winter. One of the best Fall and Winter varieties, a favorite with market gardeners; bright rose-color, flesh white, firm and of superior quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

California Mammoth White. Pure white. The flesh is tender and crisp, and it keeps perfectly well through the Winter. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

RHUBARB, OR PIE PLANT.

Sow in Spring in seed bed, in drills one foot apart. Cultivate well during the season, and in the Autumn or following Spring transplant into deep, rich soil, from three to four feet apart. The stalks should not be cut before the third year. For immediate use order the roots which come into use at once.

Linnæus. Large and tender; the very finest of all. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Roots. 15c., each, \$1.00 per ten by mail.

SQUASH.

Any good enriched soil is adapted to the growth of the squash. The seed should not be sown in the Spring until danger from frost is past and the ground is warm and thoroughly settled. Keep the earth about the plants loose and clean, removing the surplus vines from time to time, allowing not more than three plants to the hill.



NEW SQUASH, GOLDEN HUBBARD.

Golden Hubbard. After years of careful selection, so that in character and color it has become firmly fixed, we offer this excellent new Squash, confident that it will become a standard variety. A sport from that old standard of excellence, the Hubbard, it is a perfect type of its parent except in color, which is a bright deep orange yellow, exceedingly showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, cooks very dry, of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it far exceeds the old variety. In everything except color and yield it is a counterpart of that old favorite, the Hubbard. Its superior keeping qualities combined with its sweet, rich flavor, attractive color and shape, are bound to make it a popular Fall and Winter variety. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.



WHITE SUMMER CROOKNECK.

White Summer Crookneck. This novelty, the result of several years' careful selection, in shape and size closely resembles the Yellow Summer Crookneck, but its ivory white color is much more attractive. It is uniform in shape and color and unequaled in beauty and quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Early White Bush. The best early variety for market or shipping. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Giant Summer Crookneck. This is fully as early as the old Bush Crookneck, and grows to nearly double the size, often 18 to 20 inches long. It is a beautiful bright yellow, a most profitable sort to grow for market, because it grows so quick and large, keeps bearing all Summer and commands good prices. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Golden Custard Bush. A valuable variety which exceeds in size any of the scalloped sorts. The color is a dark, rich golden yellow, and for quality cannot be excelled. It grows in bush form, and is wonderfully productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Perfect Gem. Equally desirable as a Summer or Winter squash. It is a strong grower and very productive. They are 4 to 6 inches in diameter, creamy white, with smooth shell, slightly ribbed. The flesh cooked is dry, sweet and rich in flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Faxon. In color it differs from all other squashes. When ripe some are pale yellow with paler yellow stripes in hollows; others are green mottled. The flesh is deep orange yellow; has very small seed cavity. While uncooked it seems to have a hard shell, but after cooking there is practically none, inedible part being only about as thick as a sheet of writing paper. It is sweet and very dry, and nothing excels it for squash pies. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 25c., lb. 75c.



GOLDEN CUSTARD.

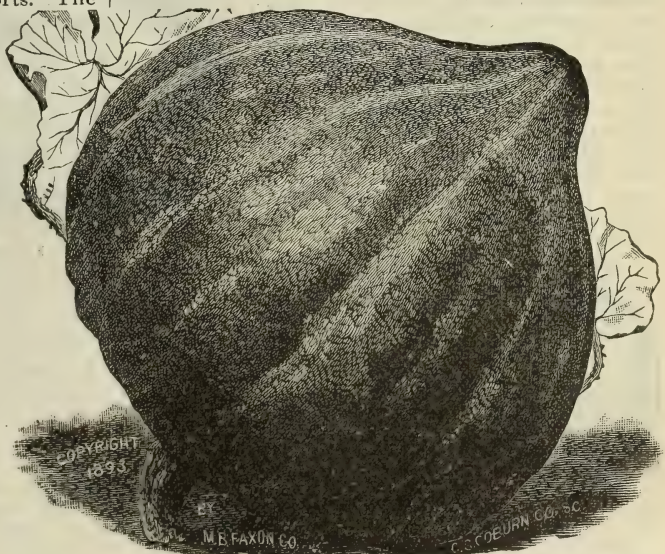
Early Yellow Bush Scallop. An early, flat, scalloped-shaped variety, flesh pale yellow and well-flavored. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Boston Marrow. Of oval form, thin skin; when ripe, bright orange; flesh rich salmon yellow, very dry, fine grained, and for sweetness and excellence unsurpassed. A Fall and Winter variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Hubbard. One of the best late table varieties. A general favorite. Flesh bright orange yellow. Very dry, sweet, rich flavored; keeps perfectly through the Winter; boils or bakes exceedingly dry. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Sibley. (Pike's Peak.) A distinct and valuable variety. Shell pale green, very hard; flesh solid and thick, orange color, fine grained, dry, with a rich, delicate flavor. It is very productive and ripens evenly. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Essex Hybrid. An excellent variety; a cross between the Hubbard and the Turban. It is one of the finest-grained, richest-flavored and sweetest of all the squash family, and will keep till the following June. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.



THE FAXON SQUASH.

SPINACH.

One Ounce Will Sow 100 Feet of Drill; 10 Lbs. for an Acre.

Select very rich, well drained soil, sow in drills one foot apart and one inch deep. For Spring and Summer use make the first sowing early in Spring and continue at intervals of two or three weeks until the middle of June; sow in August and September for early Spring use, and protect with a covering of straw during severe weather.

Round Leaved. This variety is generally preferred for early sowing, and is the most popular with our market gardeners; leaves large, thick and fleshy; one of the best varieties for Fall sowing, being very hardy. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 30c.

Long Standing. This is decidedly the best variety for Spring sowing, as it stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 30c.

Prickly. A hardy, productive variety, best adapted for Fall sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 30c.

TURNIP.

One Ounce Will Sow 150 Feet of Drill; $1\frac{1}{2}$ Lbs. for an Acre.

Prices quoted are by Mail postpaid; if ordered express or freight, deduct 8 cents per pound.

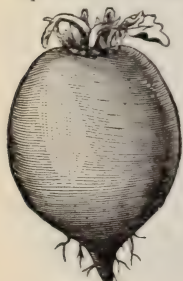
Turnips do best in a highly enriched, sandy, gravelly, or light loamy soil. Commence sowing the earliest varieties in April, in drills from twelve to fifteen inches apart, and thin out early to six or eight inches in the rows. For a succession, sow at intervals of a fortnight until the last week in July, from which time to the end of August, sowings may be made for the Fall and main crops.

WHITE FLESHED SORTS.

Purple Top White Globe. A variety of decided merit. Of globular shape, very handsome, and of superior quality, either for the table or stock. It is a heavy producer, early, of rapid growth, and an excellent keeper. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Early White Flat Dutch. An early white-fleshed, strap-leaved variety, usually sown very early in the Spring; of quick growth, mild flavor and excellent quality; also grown for a Fall crop. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 50c.

Early Purple Top Strap Leaved. This is very similar to the Early White Flat Dutch, except in color, being purple or dark red on the top. It is of good quality and recommended highly for a garden Turnip. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.



WHITE EGG.

or market use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

White Egg. A valuable variety of very rapid growth; egg-shaped, with thin, white skin. Very solid, firm, fine-grained flesh of sweet, mild flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Early Snowball. A perfect globe-shaped white-skinned turnip. It is exceedingly productive. The flesh is fine-grained, firm, and of very delicate flavor. It is one of the best keeping of the white-fleshed sorts. Very early and particularly adapted for family

SALSIFY, OR VEGETABLE OYSTER.

One Ounce Will Sow 50 Feet of Drill.

A very delicate and nutritious esculent, especially esteemed for its peculiar oyster flavor. Sow the seed

early in Spring, in drills one foot apart and one inch deep, thinning out the young plants to four inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground until Spring.

Long White. The favorite market variety and the best flavored. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Mammoth Sandwich Island. This variety is of enormous size, twice the size of the ordinary white, very tender and delicious. Invaluable for the market gardener. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

TURNIP-YELLOW FLESH SORTS.

Yellow Aberdeen. Very hardy and productive.



MAMMOTH SANDWICH ISLAND.



EARLY WHITE AND PURPLE TOP.

good keeper, globe-shaped, color pale yellow, with purple top; very fine in texture, closely resembling Ruta Bagas in good keeping qualities; good for both table and stock. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 50c.

Yellow Globe, or Amber. One of the best for general crop; flesh firm and sweet; grows to a large size, excellent for table use or for feeding stock. Keeps well till late in Spring. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Orange Jelly, or Golden Ball. One of the most delicate and sweetest, yellow-fleshed Turnips. Not of large size but firm, hard and of most excellent flavor. Keeps well, and as a table variety has no superior. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

RUTA BAGAS, OR SWEDES.

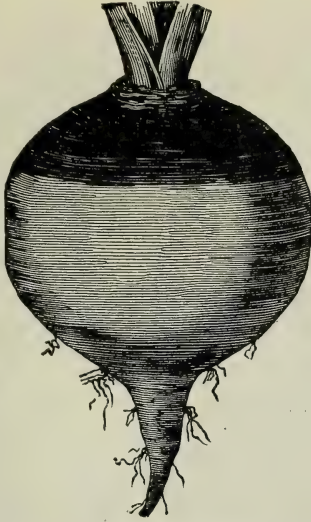
Sow from the 20th of June to the middle of July in drills two feet apart and thin out to 8 inches in the rows.

Sweet Russian, or White Ruta Baga.

This variety is a most excellent kind, either for table or stock. It grows to a very large size; flesh white, solid, firm texture, sweet and rich; keeps well. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 50c.

Improved Purple Top Ruta Baga.

The best variety of Swedish Turnip in cultivation; hardy and productive; flesh yellow, of solid texture, sweet and well flavored; shape slightly oblong, terminating abruptly; color, deep purple above and bright yellow under the ground; leaves small, with little or no neck, the most perfect in form, the richest in flavor and the best in every respect. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.



PURPLE TOP RUTA BAGA.

TOMATO.

One Ounce for 1,500 Plants.

Sow in hot-beds during March, or from six to eight weeks before they can be set out of doors; when the plants have four leaves, transplant into shallow boxes, setting them four or five inches apart; give plenty of air and endeavor to secure a vigorous but steady and healthy growth, so that at the time of setting in the open ground they will be strong and stocky, about as broad as high. Set out of doors as soon as danger from severe frost is over. The fruit is improved in quality if the vines are tied to a trellis or to stakes.



The Stone. An excellent variety for a main crop for market or canning. The fruit is perfectly smooth, very large, many of them weighing over a pound. It ripens very evenly to the stem without cracking, and is very free from rot, even in wet seasons when other sorts have rotted badly. Exceedingly solid and firm flesh; it stands shipping well, and is an

attractive market variety. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.25.



Dwarf Aristocrat. Resembles Dwarf Champion in shape and habit of growth, and might be taken for it if it were not for the color of its beautiful, rich, glossy red fruit, much preferred by many to the purple or rose color of the Champion. In size, solidity, productiveness and flavor it is all that could be desired; especially valuable for forcing under glass, or growing outside for early market purposes. It may be planted 3 x 3 feet or even closer, making it a valuable variety for small gardens where every foot of ground has to be utilized. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Atlantic Prize. In Atlantic Prize we have an extra early variety that will average with the medium and late sorts, both in size and shape, and ripens up a large proportion of its crop earlier than any other Tomato. It is not only the largest but the smoothest and best flavored, and the brightest red of any of the extra early sorts, and is one of the most profitable of all Tomatoes for the market gardener to grow. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Favorite. Is one of the largest and most perfect shaped. Ripens evenly and early. It is very prolific, has few seeds, solid flesh, and bears shipping long distances. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Golden Queen. A fine yellow sort, of first-class quality. It is solid, very smooth, free from ridges, large in size, ripens up evenly, and is a very handsome sort; in fact, by far the most beautiful yellow variety. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Perfection. Fruit large, color deep red; almost round in shape, perfectly smooth and very solid; of the best quality; very productive. Pkt. 5c., oz., 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

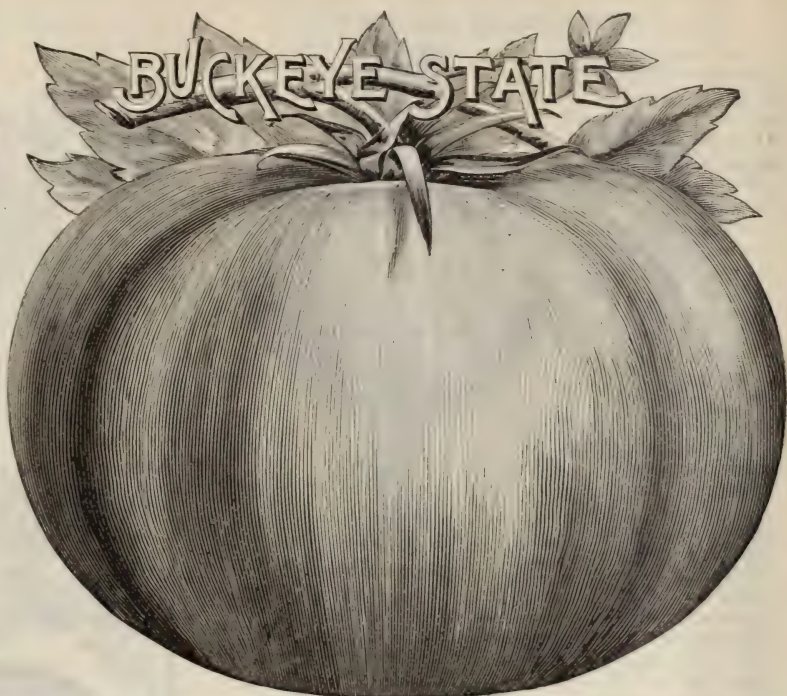
Buckeye State. In Buckeye State we have the largest fruited variety of any of the smooth round Tomatoes, averaging fully one-half larger than Beauty. It is an immense cropper, bearing its fruit in large clusters, often six to eight in a single cluster. Color deep glossy crimson, slightly tinged purple. Remarkably solid and meaty, while in luscious quality it is equal to the best. Its large size, fine shape and color and extra table qualities make it one of the most profitable market varieties for general crop. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Volunteer. An early tomato of most attractive color and uniformly good size, averaging 6 to 8 ounces. Of perfect form, a continuous and productive bearer. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Beauty. An excellent variety of large size and beautiful appearance. The color is glossy crimson, with a slight purplish tinge. It grows in clusters of four and five, retaining its large size late in the season; very solid. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Dwarf Champion. One of the most distinct and valuable tomatoes; dwarf and compact in growth, growing stiff and upright, with thick jointed stems and foliage unlike any other. In form, color and size, the tomatoes resemble the Acme—very smooth and symmetrical in shape, ripening close around the stem. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Peach. Closely resembles a peach in size and form. Of delicate flavor and very attractive in appearance.



The fruit is two inches in diameter. An excellent preserving sort. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Acme. Fruit of medium size, perfect form, round, slightly depressed at the ends and very smooth; color dark, glossy red, with light purplish tinge; ripens all over and through at the same time. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Yellow Pear-Shaped. True pear-shape, small size, smooth, used for pickling. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c.

Red Pear-Shaped. Beautiful in appearance, bright red, in form like a pear. Pkt., 5c., oz. 25c., $\frac{1}{4}$ lb. 60c.

TOBACCO.

Connecticut Seed Leaf. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.
Havana, Imported. Pkt. 10c., oz. 30c.

HERBS.

Herbs, in general, delight in rich, mellow soil. Sow early in the spring in shallow drills, one foot apart; when up a few inches thin out to proper distances or transplant.

Balm. Principally used for making Balm Tea and Balm Wine. Pkt. 5c.

Basil Sweet. The leaves and tops of the shoots are used for highly seasoned dishes, as well as in soups, stews and sauces. Pkt. 5c.

Caraway. Cultivated for the seeds, which are used in confectionery and medicine. Pkt. 5c.

Lavender. A popular aromatic herb. Pkt. 5c.

Rosemary. Hardy perennial, with fragrant odor and a warm, aromatic bitter taste. Pkt. 5c.

Saffron. A hardy annual, cultivated for its flowers, which are used in dyeing and cosmetics. Pkt. 5c.

Sage. The leaves and tender tops are used in stuffing and sauces. Pkt. 5c., oz. 20c.

Summer Savory. Used principally for seasoning. Pkt. 5c.

Sweet Marjoram. Used as a relishing in soups, broths, dressings, etc. Pkt. 5c.

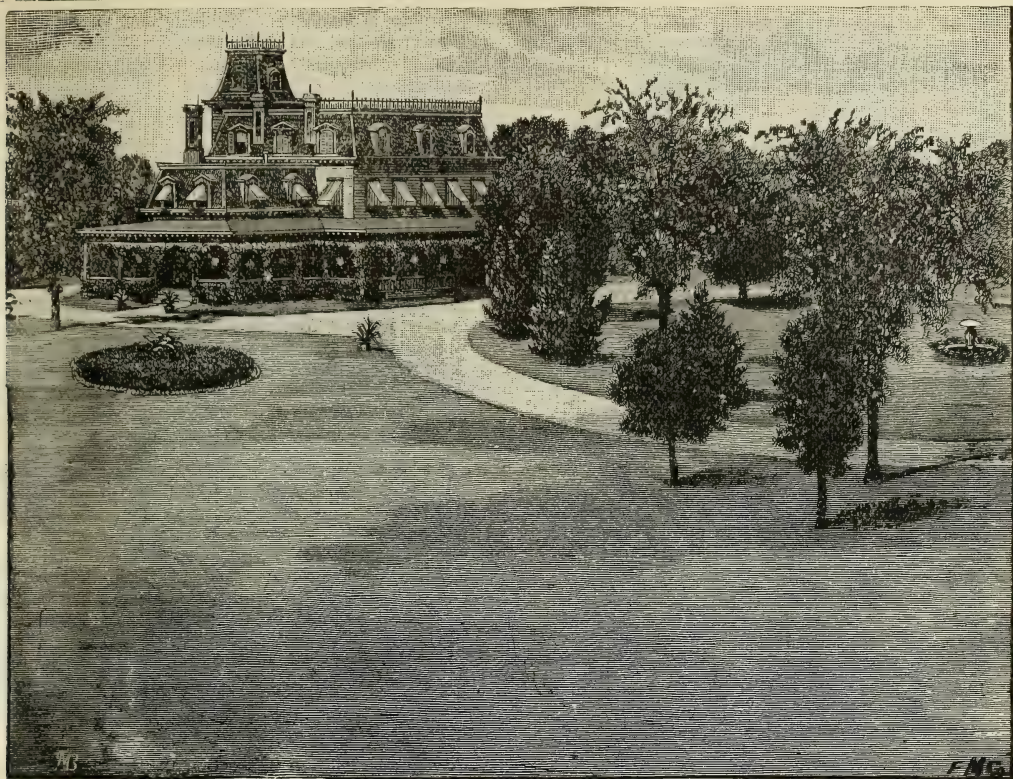
Thyme. The young leaves are used for soup, dressing and sauce. Pkt. 5c.

GRASS AND CLOVER SEED.

Prices quoted by the lb. and 3 lbs. are postage paid by us; if ordered by express deduct 8c. per lb. in larger quantities than 3 lbs., by express or freight, purchaser paying charges.

LAWN GRASS SEED.

In fitting the ground for a lawn care should be taken to have the work properly done. If rightly done it will last for years, and if slighted in the beginning it will be a constant source of annoyance and expense. The soil should be thoroughly harrowed or raked to reduce to as fine a condition as possible, as well as to level it, as nothing detracts so much from the appearance of a lawn as an uneven



surface. As a fertilizer we would recommend pure bone meal as being lasting in its effects, and free from weed seeds. Apply at the rate of 600 to 1,000 lbs. to acre. After the seed has been sown it should be raked lightly so as to cover it about one-fourth inch deep. Sow the seed as early in the Spring as convenient, the earlier the better, if the soil is in good condition. No one kind of grass will make a lawn that will keep beautifully green all through the season, but a mixture of several is essential, as some varieties are more luxuriant in the Spring, others in Summer, and again others in Autumn, and a proper combination of these various sorts is required to create and maintain a perfect carpet-like lawn. Our Velvet Sod Mixture is most admirably adapted to this purpose, and as near perfection as possible to attain. One pound will seed about five hundred square feet; 80 lbs., or four bushels, are required for an acre.

Old lawns will be greatly benefited, if, as early in the Spring as the weather will permit, they are carefully raked so as to remove the dead grass and leaves that may be on them, then sprinkle it with our Velvet Sod Mixture, which will renew the thin places and spots that have been killed by the Winter or other causes, then give it a thorough rolling with a heavy roller.

Lawn Grass, Velvet Sod Mixture. Composed of a variety of fine, dwarf, close-growing grasses, which on properly prepared finely pulverized ground will produce a neat, velvety lawn and permanent sod. Weighs 20 lbs. to the bushel. Lb. 40c., 3 lbs. \$1.00, 5 lbs. at 20c., 20 lbs. and over at 17½c.

Special Lawn Mixture. For an ordinary yard when a cheap mixture is desired, we can recommend this grass mixture. It is also well adapted for patching up bare spots where the grass has been trodden off during the Winter. Lb. 30c., 3 lbs. 75c., per bu. of 14 lbs. \$2.25, in lots of 3 bu. and over \$2.00 per bu.

Kentucky Blue Grass. Also known as June grass; a valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. Extra clean seed, fourteen pounds to the bushel. About three bushels to the acre. Lb. 30c., 3 lbs. 75c., 10 lbs. or over at 9c.

Fancy, or Double Extra Clean. Weighs 20 to 25 lbs. to the bushel. Lb. 35c., 3 lbs. 90c., 10 lbs. and over at 13c.

Red Top Grass. Grows well in almost any soil, and is valuable either for meadows, pasture or lawns. About 2 bushels sow an acre, 14 lbs. to the bushel. Lb. 25c., 3 lbs. 65c., 10 lbs. and over at 10c.

English Rye Grass, Perennial Rye. A nutritious permanent grass for meadows and pastures, or for mixing with other grasses for lawns. It does well on sloping banks, as its roots are fibrous and mat-like; 24 lbs. to bushel. Lb. 30c., 3 lbs. 75c., 10 lbs. and over at 12c.

Orchard Grass. A valuable grass for pastures, for sowing in orchards or shady places. It grows rapidly and does not suffer from close feeding. When sown alone 3 bushels should be sown to the acre. 14 lbs. to the bushel. Lb. 35c., 3 lbs. \$1.00, 10 lbs. and over at 14c.

White Dutch Clover. An excellent pasture clover, forming in conjunction with Kentucky Blue Grass the finest and most nutritious food for sheep and cattle. Sow in Spring at the rate of 6 lbs. per acre. Lb. 50c., 5 lbs. or over at 35c.

Alfalfa, or Lucerne. One of the best varieties, succeeding in almost every situation, and bearing heavy crops of forage; will bear cutting three or four times during the season. For bringing up poor land it is the best of the clovers, as it not only produces large masses of foliage but forces its roots down fully three feet into the earth. Sow early in the Spring. Lb. 35c., 3 lbs. \$1.00, 10 lbs. and over at 12c.

Scarlet or Crimson Clover. Brilliant scarlet-flowered, very productive, and greedily eaten by cattle; remains green longer than the red variety, and is excellent for bee food. Lb. 25c., 3 lbs. 60c., 10 lbs. and over at 9c.

Alsike or Swedish. An excellent variety, of luxuriant growth and very sweet; valuable for pasturage or ensilage. Lb. 35c., 3 lbs. \$1.00, 10 lbs. and over at 13c.

MISCELLANEOUS SEEDS.

Prices per single lb. are postage paid by us; in larger quantities, by express or freight, Purchaser Paying charges.

BROOM CORN.

Improved Evergreen. This variety is extensively grown on account of the color and quality of its bush, which is long, fine, straight and always green; grows seven to nine feet high. Lb. 20c., 10 lbs. and over at 5c.

KAFFIR CORN.

An excellent fodder plant, either green or dried. It grows from five to six feet high and is well furnished with wide foliage that is greatly relished by cattle. Plant the rows three feet apart, leaving four to six plants to every foot of drill. Planted in this manner five pounds will sow an acre. Pkt. 10c., lb. 25c., 10 lbs. and over at 6c.

GERMAN MILLET.

No other plant that has yet been introduced for grass or forage has been able to produce anything approaching the enormous yield of this plant when grown under favorable circumstances. Sow from one-half a bushel to one bushel to the acre. Choice quality. Lb. 20c., 10 lbs. at 4c., 50 lbs. and over at 3c.

SUGAR CANE.

Early Amber. The standard variety for the North. The beautiful amber-colored syrup it produces is thought to be superior in flavor to any other; and for sugar is unsurpassed. It is useless to plant cane seed before the weather is warm in the Spring. Six pounds are required per acre. $\frac{1}{4}$ lb. 10c., lb. 25c., 25 lbs. and over at $3\frac{1}{2}$ c.

FLOWER SEEDS.

NEW AND STANDARD VARIETIES.

Flowers from seed are usually known as Annuals, Biennials and Perennials.

Annuals bloom and ripen seed the first year and then perish.

Biennials do not generally flower the first season and are in perfection only one year.

Perennials continue to flower several years in succession.

Hardy Annuals, Biennials and Perennials can be sown in the open ground early in the Spring, if desired, and Biennials and Perennials will not require any protection in Winter.

Half Hardy Annuals, Biennials and Perennials should not be sown in open ground until settled warm weather, though they can be sown in the house, if desired, early, and afterwards transplanted. The two latter need to be protected in the Winter, or carried over until Spring in cold frames or greenhouses.

The figures at the right of the column show the price of a packet of seeds in cents.

ABUTILON.

(Flowering Maple Chinese Bell Flower.)

Desirable plants for the conservatory in Winter and effective border plants during the Summer. The seed we offer is saved from our choice collection of named varieties, and should produce some startling new varieties. Half-hardy perennial.

Abutilon. Choice varieties mixed 10

ABRONIA.

Trailing plants, producing clusters of sweet-scented, verbenalike flowers, especially fragrant towards evening; continue in bloom a long time; very effective in beds, rockwork or hanging baskets; half-hardy annual. Mixed 5



ABRONIA.

ADLUMIA.—(Allegheny Vine.)

An attractive climbing plant with pale green foliage, bearing small flesh-colored blossoms; hardy biennial.

Adlumia Cirrhosa. Flesh white, 12 feet. 10

ADONIS.

Known as Pheasant's Eye. The flowers are very brilliant and foliage delicate; hardy annual; 1 foot.

Adonis Autumnalis. Dark, blood-red 5

AGERATUM.

Valuable plants for beds and borders; in bloom the whole Summer.

Tom Thumb, dwarf blue, distinct variety, desirable for edging. $\frac{1}{2}$ ft. 5

Mixed 5

AGROSTEMMA.

(Rose of Heaven.)

Hardy annuals, producing pretty pink-like blossoms or long slender stems. Very useful for cutting for bouquets, and pretty in masses in beds. About $1\frac{1}{2}$ ft. Finest mixed 5



AGERATUM.



ABUTILON.

ASTERS.

The most popular and useful of all our annuals. For early flowers the seed may be sown in the house, or greenhouse, in March or April, and transplanted in the open ground in May. However, as the Aster is essentially a Fall flower, and the late blossoms are the finest, it is best to sow the seed in the bed thinly early in May, and transplant when strong enough, setting the plants of the large varieties twelve inches apart and the dwarf ones six inches apart. Half-hardy annuals.



Comet. This beautiful race of Asters is very distinct, differing from all others in shape of flowers. They are of immense size, larger than any other class of Asters; four to five inches across, with long wavy and twisted petals formed into a dense half globe, somewhat resembling the Japanese Chrysanthemum, $3\frac{1}{2}$ to 4 inches across.

Deep Rose.....10
Pink, bordered with white.....10
Light Blue.....10

Snow White. A beautiful variety with long pure white-twisted petals; flowers very large and double; one of the finest.....10

Choice Mixed.....10

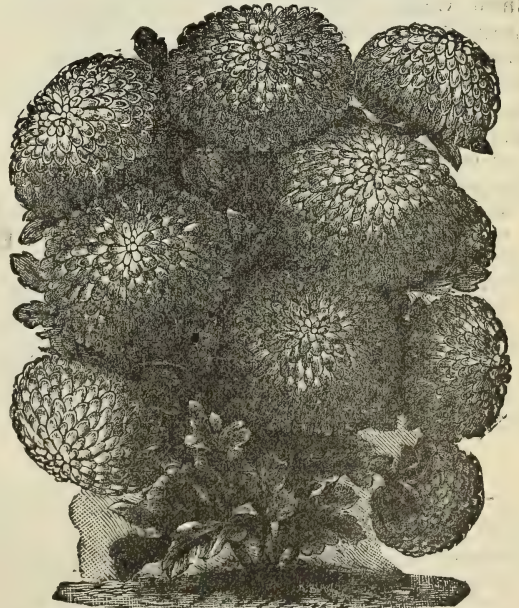
Dwarf Pyramidal Bouquet. A magnificent dwarf variety; a single well-grown plant producing 150 to 200 flowers; fine for edging; 1 foot; 6 distinct colors; mixed.....5

Triumph. One of the most beautiful and perfect of all dwarf Asters, each plant forms an elegant bouquet of itself, seven to eight inches high. Color a rich brilliant scarlet.....10

New White Branching. Plant a strong grower of branching habit, and continues to grow and bloom later in the season than any other variety. The flowers are very large, often four inches in



diameter, borne on long stems, adding greatly to their value for vases or bunches. The petals are broad, long, and many of them more or less twisted and curled in such a manner as to give the blooms the appearance of large, loose and graceful Chrysanthemums. The resemblance is so perfect that nearly every one would so consider them when seen as cut flowers.....10



Victoria. A magnificent strain. Flowers very large and perfectly double, of globular shape and beautifully imbricated. Plants grow in fine pyramidal form about eighteen inches high.....
White..... $\frac{1}{8}$ oz. 50c—10

Scarlet	$\frac{1}{8}$ oz. 50c—10
Pink	$\frac{1}{8}$ oz. 50c—10
Light Blue	$\frac{1}{8}$ oz. 50c—10
Crimson	$\frac{1}{8}$ oz. 50c—10
All Colors Mixed	$\frac{1}{4}$ oz. 75c—10



Truffaut's Pæony Flowered Perfection. The highest and most perfect type of this class. Seed saved from the most perfect of this most magnificent strain. $1\frac{1}{2}$ ft.

Snow White	$\frac{1}{8}$ oz. 50c—10
Light Blue	$\frac{1}{8}$ oz. 50c—10
Pink	$\frac{1}{8}$ oz. 50c—10
Crimson	$\frac{1}{8}$ oz. 50c—10
Carmine	$\frac{1}{8}$ oz. 50c—10
Mixed, including a large and fine range of colors	$\frac{1}{8}$ oz. 40c—10

Dwarf Chrysanthemum. A dwarf variety, late and valuable for succession; flowers of an immense size and freely produced; one foot; fine range of colors. Mixed.....10

Washington. Very large flowers, frequently measuring 4 to 5 inches in diameter. Mixed colors.....10

Cocordeau, or Crown. Showy flowers, very double, with white centers bordered with bright rich colors. 18 inches.....10

Tall Mixed, all colors......oz. \$1.00—5

AMARANTHUS.

A beautiful class of ornamental foliage plants, half-hardy annuals.

Tricolor Splendens. (Rainbow Plant.) Inner foliage of a very dark blackish-bronze, tipped with green; the outer foliage where exposed to the light is an intense flaming crimson and shining gold.....5

Henderi. Beautiful drooping foliage with gorgeous markings of rosy carmine, orange, golden yellow and olive green.....5

ALYSSUM.



LITTLE GEM.

Little Gem. Plants very dwarf; only three to four inches high, and each plant spreads so as to completely cover a circular space twelve to twenty inches in diameter. The plants soon become one mass of white, remaining in full bloom from Spring to Fall—being densely studded with the beautiful miniature spikes of deliciously fragrant flowers. $\frac{1}{4}$ oz. 20c.....5

Alyssum Sweet. Fragrant, white, hardy, annual, $\frac{1}{2}$ foot, per oz. 30c.....5

AQUILEGIA.—(Columbine.)



AQUILEGIA—COLUMBINE.

Beautiful hardy perennials that bloom very freely during Spring and early Summer.

Chrysantha. Beautiful long yellow spurred flowers.....5

Cerulea. Outer sepals deep lilac or blue, petals white; a grand variety for the border or rockery.....5

Double White. Large full double flowers.....5

Mixed Double. Best and finest colors.....5

Greenup Co., Ky., April 22, 1895.
The Storrs & Harrison Co.: I received the plants, roses, etc., you sent last week. All arrived in good condition, and I was very much pleased with them in every respect. They are all doing nicely.

Yours respectfully,

MRS. THOS. DE MARE.

ANTIRRHINUM—SNAP DRAGON.



ANTIRRHINUM.

The Snap-Dragon is an old favorite border plant, with dark and glossy leaves, and large, curiously shaped flowers, with finely marked throats. They blossom the first season from seed sown in the Spring, but the blossoms will be much stronger the second season. Succeeds best in dry loamy soil. Hardy perennial; one and one-half to two feet high.

Antirrhinum Majus.
Choice mixed, saved
from named sorts..... 5

Tom Thumb. Choice mixed..... 5

BALSAM.



Magnificent plants for garden culture, producing gorgeous masses of brilliant-colored flowers, from white to crimson, scarlet, rose and purple, spotted and striped. Sow in frame or bed, and transplant when two or three inches in height. Our Balsam seed is of a superior strain, saved from the most perfect flowers. Tender annuals.

OUR SUPERB STRAIN OF DOUBLE CAMELLIA FLOWERED.

Flowers very large and perfectly double. This is one of the finest strains for either amateur or florists' use.

Pink Perfection. Fine, camellia-shaped flowers of great substance, two to two and one-half inches in diameter..... 5

White Perfection. Very double, immense, solid, round flowers, the finest white balsam for florists' work..... 5

Splendens. Intense, brilliant crimson scarlet, very bright and showy..... 5

Camellia-Flowered Mixed. Contains all the above colors and many others..... 5

Double Mixed. Occasionally semi-double..... 5

BALLOON VINE.—(Cardiospermum.)

A rapid growing, handsome climber, with an inflated membranous capsule, from which it derives its name; half hardy annual; 5 feet..... 5

BACHELOR'S BUTTON.—(Centaurea.)

A perfectly hardy border plant, succeeding finely in any common garden soil, but the flowers are more brilliant if grown in gravelly ground. Hardy annual; 2 to 3 feet. Single mixed..... 5

BRACHYCOME.—(Swan River Daisy.)



Free-flowering, dwarf-growing plants, covered during the greater part of the Summer with a profusion of pretty Cineraria-like flowers suitable for edgings and small beds or pot culture; half-hardy annual; six to eight inches.

Iberidifolia. Mixed, light blue and white..... 5

BEGONIA.



Plants of great value for Summer decoration or window gardening. They are covered the whole Summer with bright and elegant drooping flowers, blooming the first season from seed if sown in February or March in a temperature of 60 degrees. Keep the bulbs in a warm, dry place, in dry sand during Winter. These include the loveliest shades of all colors. The individual flowers average from 2 to 3 inches in diameter.

Tuberous Rooted, single mixed..... 15
" " double "..... 25

BEGONIA VERNON.



VERNON.

This excellent variety is of unusual merit as a bedding sort, flowering fully as freely when planted out as when grown as a pot plant. It begins flowering when first planted and continues throughout the whole season until stopped by frost. Foliage rich glossy green, often shaded deep bronze. Flowers deep red, changing to a beautiful clear rose in the fully open flower. 10

BRYONOPSIS.

A beautiful plant of the Gourd species, with ivy-like, pale-green foliage and showy scarlet fruit, striped with white; half-hardy annual; ten feet. 5

CALLIOPSIS OR COREOPSIS.

A very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red and brown. Sow where they are to remain, and thin out to two feet apart. Hardy annual, two feet high.



CALLIOPSIS GOLDEN WAVE.

Golden Wave. For a mass of bright golden color this is the most effectual of all annuals; bushy, compact plant, covered all Summer with bright golden flowers, two inches across, each distinctly marked with dark brown center. 5
Finest Mixed. 5

CALENDULA.



Showy, free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost.

- Calendula Pongei fl. pl.** Large, double, white flowers, very showy. 5
- Officinalis Meteor.** A splendid variety, very large, double, striped and imbricated flowers, of a deep orange on a pale yellow ground. 5
- Prince of Orange.** Large, double, deep yellow flowers striped with orange. 5

CANDYTUFT.—(Iberis.)

Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed sown in Autumn produce flowers in early Spring; when sown in April, flowers from July to September, and some of the sorts till frost comes. Hardy annual, 1 foot.



EMPRESS, OR SNOW QUEEN.

- Empress, or Snow Queen.** A complete mass of snow-white flowers, borne on a candelabra-shaped plant. 5
- Purple.** 5
- White.** (Per oz. 20c.) 5

Rocket. White	5
Fragrant. White	5
Crimson. Fine	5
Fine Mixed. (Per oz. 20c.)	5
Perennial. Hardy Evergreen	10

CAMPANULA.—(Bell Flower.)

Well-known, beautiful, hardy or herbaceous perennials, bearing a great profusion of attractive bloom, thriving best in light, rich soil. Some of the varieties flower the first season if planted early.

Carpatica. Mixed. Free flowering, blue and white mixed, continuing in bloom the whole season; hardy perennial; 1 foot..... 5

Media. Mixed. (*Canterbury Bell*.) Beautiful, large, bell-shaped flowers; effective plants for the border or pot culture; hardy biennials; 2½ feet..... 5

CARNATION.



The Carnation has always been one of the most esteemed of the florist's collection, and there is no flower more desirable for the garden. Sow under glass in greenhouse or hot-bed, and when of sufficient size transplant one foot apart each way. Half-hardy perennial, 1½ feet.

Carnation, Double, Perpetual Flowered.
Seed saved from choicest double flowers.....25

Extra Choicest, Double Mixed. Seed saved from choicest German and English stocks. A large portion of this seed will produce double flowers..20

Double Mixed. Good seed, producing many double flowers of all shades and colors, many being very fragrant.....10

CARNATION MARGUERITE.

A beautiful free-flowering race of Carnations that with ordinary care will be in full bloom in four months after sowing the seed, and flourish equally well in the open ground or in pots. The flowers are



CARNATION MARGUERITE.

of brilliant colors, ranging through many shades of red, pink, white, variegated, etc., of fine form and large size. Those sown in Spring commence flowering in early Summer and continue to bloom in profusion until checked by frost. Plant compact and robust in habit. 3 pkts. 25c..... 10

CANNAS.—(Dwarf Large Flowered French.)



These beautiful, new, ever-blooming cannas bloom freely the first year from seed. Flowers very large, approaching gladiolus in size, and of the most gorgeous colors. Excellent for bedding in masses. Soak the seed 12 to 24 hours before sowing. Sown in February or March will make flowering plants by July.

Mad. Crozy. The finest and most distinct of all Cannas. Flowers very large, dazzling crimson scarlet, bordered with a golden yellow, very free flowering. Oz. 60c.....10

Extra Choice Mixed. Seed saved from only the very best of the large or Gladiola flowered varieties. Oz. 40c.....5

Collection of 6 Named Varieties of Dwarf French, the 6 for 50c.....10

CALCEOLARIA.



These belong to the showiest of the greenhouse plants. Their magnificently-marked pocket-shaped flowers, produced in great abundance, make them highly decorative. Seed should be sown in July or August. Greenhouse perennial.

Hybrida Tigrina. Flowers of largest dimensions, beautifully maculated or spotted. Seeds saved from choicest collections.....25

CANARY BIRD FLOWER.

A rapid-growing Summer climber, with canary yellow flowers. Tender annual.....5

CENTROSEMA GRANDIFLORA.

A hardy perennial vine, of exquisite beauty, which blooms early in June from seed sown in April, and bears in the greatest profusion inverted pea-shaped flowers from 1½ to 2½ inches in diameter, and ranging in color from a rosy violet to a reddish purple, with a broad feathered white marking through the center, while the back of the flowers and the large buds are pure white.....10

CELOSIA.—(Coxcomb.)

Free-blooming, graceful plants, growing best in rather light soil, not too rich, producing spikes of beautiful feathery and comb-shaped flowers; grown in pots they are fine for the greenhouse or conservatory. Half-hardy annuals.

New Ostrich Feather. This new feathered Celosia produces very large, bright crimson and orange plumes which are exquisitely curved and curled in exact resemblance of an ostrich feather.



NEW OSTRICH FEATHER.

The plant grows about three feet high, of handsome pyramidal form, and the numerous massive plumes waving gracefully above the foliage, make it one of the most effective ornamental plants for either pot or outdoor culture. It is easily grown, requiring the same treatment as the ordinary Coxcomb. 3 pkts. for 25c.....10

Cristata Nana, Dwarf Coxcomb. An intensely brilliant shining carmine, rendering it very conspicuous, even among most brilliant colored flowers.....6

CINERARIA.



CINERARIA.

A very pretty genus of plants, growing from one to three feet high. The flower and foliage are both fine, and some of the varieties are of wondrous beauty. Greenhouse perennials, which can be planted out in Summer.

Grandiflora. (Large Flowered).....25
Choice Mixed......15

CENTAUREA GYMNOCARPA.

A valuable ornamental leaved plant, forming a graceful round bush of silvery gray, making a fine contrast when massed with dark foliage plants. Half-hardy perennials, 1½ feet. 10

CHRYSANTHEMUMS.



ECLIPSE.

en yellow, with bright purplish scarlet ring or center on the ray florets, the disk being dark brown. 5

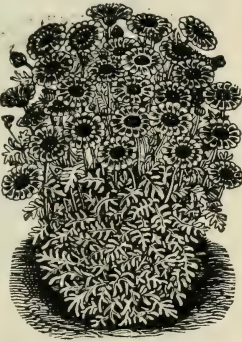
Burridgeanum. Rich crimson, with white edge and white inner circle. Fine for cut flowers. 5

Golden Feather. Foliage golden-yellow. Flowers white, with crimson ring, inner circle of canary, maroon eye. 5

Choice Mixed. 5

The annual Chrysanthemums are distinct from the Autumn flowering varieties, blooming all Summer and making a gorgeous display in the flower garden and for pot culture. Extensively grown for cut flowers. The colors have the appearance of being laid on with a brush, and for this reason are frequently called Painted Daisies, Hardy annuals.

Eclipse. An exceedingly showy variety, pure gold-



GOLDEN FEATHER.

DOUBLE PERENNIAL VARIETIES.

Japanese and Chinese Large Flowering. These are gorgeous Autumn flowering plants. If sown early will produce strong flowering plants the first year. Seed offered is from a collection of choicest named varieties. 20

COBÆA.

A fine, rapid growing climber, with handsome foliage and large bell-shaped flowers; green at first, but rapidly changing to a beautiful deep violet blue. Seeds should be started in hot-bed, or rather dry soil, as they are apt to rot in open ground. One of the best climbers for covering arbors, etc. Tender perennial. Purple, 20 feet. 10

CLARKIA.

An old favorite, hardy annual plant, growing in any garden soil and producing freely its cheerful flowers early in the season. Sow the seed early, in the Spring or in the Autumn. 1¼ feet, finest mixed. 5

COSMOS.



COSMOS.

An Autumn flowering plant of rapid growth, making large bushes five feet high, which are a mass of elegant foliage until they begin to bloom in August. From September to November each plant is covered with hundreds of showy blossoms two inches in diameter. The flowers resemble single dahlias and are pure white, bright pink, flesh colored and deep rose, each with bright yellow center.

Mammoth Perfection. This is a decided improvement on the ordinary strain of Cosmos with flower nearly double the size. The plants grow five to six feet high in symmetrical pyramidal form, and are one mass of feathery emerald-green foliage studded with mammoth white, pink and crimson flowers. Mixed colors. 10

LARGE FLOWERED COSMOS.

Pearl. Pure white. 10
Pink 10
Mixed 5

COLEUS.

A highly ornamental class of plants with richly colored foliage of maroon, yellow, crimson, green, etc. Indispensable for ribbon or carpet bedding. Tender perennials.

Coleus, New Hybrids.
Mixed. 20

CYCLAMEN.

Charming bulbous-rooted plants, with beautiful foliage and rich-colored orchid-like fragrant flowers; universal favorites for Winter and Spring blooming. If seed is sown early, they make flowering bulbs in one season; they require sandy loam; half hardy perennials; 6 inches.

Cyclamen Persicum. A variety of great beauty and many colors. 10

Persicum Giganteum. A great improvement over the old sorts; each flower measures from two to two and a half inches in length; mixed. 25



HYBRID COLEUS.



CYPRESS VINE.—(*Ipomœa Quamoclit.*)

A beautiful climber, with delicate dark green feathery foliage and abundance of bright, star-shaped rose, scarlet and white blossoms, which present a mass of beauty. Tender annual; 15 feet.

Mixed 5

CONVOLVULUS MAJOR.

(Morning Glory.)

The well-known Morning Glories. Splendid climbing plants. Nothing can equal them for rapidity of growth and profusion of bloom.

Choice Mixed. Ounce

15c 5

CONVOLVULUS MINOR.

(Dwarf Morning Glory.)



Rich colored, handsome, dwarf trailing plants, producing in beds and mixed borders an unusually brilliant effect; hardy annuals; 1 foot. Mixed 5

DAISY.—(*Bellis.*)

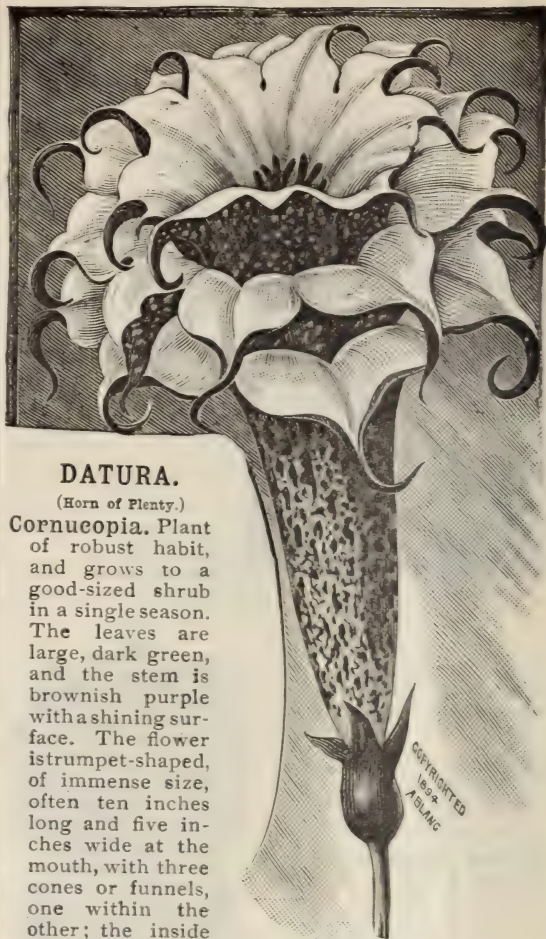
A favorite Spring blooming plant. Sow the seed early in hot-bed or house, and when large enough transplant to a rich, cool, partially shaded situation. Half-hardy perennial.



Double Red. Longfellow. Extra large sized flower; color deep dark rose. 10

Snowball. Unusually large, very double, pure white flowers, borne on long stems. Excellent for cutting 10

Double Mixed. Choice 10

**DATURA.**

(Horn of Plenty.)

Cornucopia. Plant of robust habit, and grows to a good-sized shrub in a single season.

The leaves are large, dark green, and the stem is brownish purple with shining surface. The flower is trumpet-shaped, of immense size, often ten inches long and five inches wide at the mouth, with three cones or funnels, one within the other; the inside of the tube of a delicate French white, marbled with royal purple on the outside. 10

Mixed 5

DAHLIA.

One of the best Autumnal flowering plants, blooms until killed by frost; half-hardy perennial; blooming the first year from seed if sown early.



DOUBLE.



SINGLE.

Double, mixed. Saved from the finest double flowers. 10

Single. An exceedingly beautiful class, and very highly prized for cut flowers. 10

Single Striped. (*Gracilis.*) An excellent strain of Single Dahlias with beautifully striped and

spotted flowers of a wonderful variety of colors.
Very free flowering.....10

DELPHINIUM HARDY.—(Larkspur.)

One of the most showy and useful plants; hardy perennials, producing splendid spikes of flowers in profusion throughout the Summer. If sown early they bloom the first year from seed.

Formosum. Rich blue and white; hardy perennial; three feet high..... 5

Nudicaule. Eighteen inches high with scarlet flowers; fine for rockeries, flower borders or pot culture; hardy biennial.....10

Choice Mixed..... 5

DIGITALIS.—(Fox Glove.)

Ornamental plants producing dense spikes of flowers on stems 3 to 5 feet high. The blossoms are thimble-shaped, purple, white and spotted, and very striking. Seed can be sown in Spring or Autumn and large roots can be divided. Blossoms the second season. Hardy biennial; 3 feet. Mixed..... 5

DIANTHUS.—(Pink.)



These beautiful free-flowering half hardy plants furnish an abundance of bright and varied colored flowers all through the Summer and Fall until severe frost.

Chinensis fl. pl. (Double China Pink.) This species is a biennial of Dwarf habit; flowers the first year, but the bloom is stronger the second. The colors are very rich, and in large beds you hardly find two alike..... 5

Dianthus Laciniatus Flore Pleno. (Double Fringed Japan Pink.) Large, double, showy flowers, fringed edges, mixed, various colors..... 5

Imperialis fl. pl. (Double Imperial Pink.) A superb double variety; all colors mixed..... 5

Heddwigii Diadematus. (Double Diadem Pink.) This is of a denser growth than the Heddwigii and dwarfer habit. Very regular, densely double and of all shades of color..... 5

Heddwigii Flore Pleno. (Double Japan Pink.) Flowers very large and double, nearly three inches in diameter; of various shades of the most brilliant colors..... 5

Heddwigii Alba Flore Pleno. Extra fine, large pure white flowers, very double..... 5



Mourning Cloak. A beautiful variety; flowers very large and double, of a deep purplish-black color. the petals are elegantly fringed and distinctly bordered with pure white. Very striking and distinct..... 5

Eastern Queen. Very large single flowers, finely fringed, marbled and suffused with carmine, rose, mauve and lilac..... 5

Crimson Belle. Beautiful, large, single flowers, of lustrous velvety crimson..... 5

Choice Mixture of All the Above Varieties... 5

EUPHORBIA.—(Snow on the Mountain.)

Euphorbia, Variegata, hardy annual; foliage veined and margined white; very showy..... 5



HETROPHYLLA.

Hetrophylla. (Mexican Fire Plant.) A free growing annual forming bushy plants 2 to 3 feet high, with smooth glossy flowers. The leaves are at first entirely green, but about mid-summer, at

the end of each branch, greenish white flowers appear, surrounded by brilliant orange-scarlet leaves, and in a short time the whole plant will present a dazzling array of scarlet and green leaves, the effect of which is very striking..... 5

ESCHSCHOLTZIA.

(California Poppy.)

Very attractive plants for beds, edgings or masses; the leaves are grayish green, finely cut and divided. The large handsome flowers, two inches or more in diameter, are yellow, orange and white, and are produced in profusion all Summer. Annuals.

Choice Mixed..... 5



FUCHSIA.

Our seeds of this beautiful plant have been saved from a splendid collection of named sorts. Sow in March in shallow pots and transplant when large enough. Tender perennial.

Fuchsia. Choicest mixed, 15

FOUR O'CLOCK.

(Marvel of Peru.)

A handsome, free-flowering garden favorite; half-hardy perennial; blooming the first season from seed; the flowers, which are produced in clusters, open in the afternoon and wither the next morning. The roots can be preserved during the Winter like Dahlias. Mixed..... 5



FUCHSIA

FORGET-ME-NOT.—(Myosotis.)



The Forget-Me-Not is an old favorite plant. It flourishes best in a moist, shady situation, and is in constant bloom nearly the whole season. If the seed is sown in Autumn it will succeed best, and flower in early Spring. Hardy perennial; ½ foot.

Myosotis Palustris. Blue flowers, with white and yellow eyes..... 5

Dissitiflora. Large sky-blue flowers; very early and free blooming..... 5

Victoria. Dwarf, bushy habit, perfectly covered with large umbels of azure blue flowers, remaining in bloom a long time..... 5

GAILLARDIA.

A very showy and useful class of plants, flowering very freely from early Summer until frost. They are exceedingly effective when grown in masses, and

are particularly adapted for corsage flowers or for vases, lasting a long time after being cut.

Grandiflora. Splendid new perennial varieties with very large flowers, dark crimson centers, marked with rings of many brilliant colors..... 10
Fine, mixed..... 5

GERANIUMS.



DOUBLE.



ZONALE.

Geranium, Double, extra fine mixed, saved from choicest named sorts..... 20

Single Zonale, extra fine mixed, saved from our choicest named kinds..... 5

GOURDS.



GOURDS.

A tribe of climbers with curiously shaped fruit in various colors. Being of rapid growth they are fine to cover old fences, trellises, stumps, etc. Do not plant the seed till all danger of frost is over, and select rich, mellow ground. Tender annual climbers. 10 to 20 feet.

Egg Shaped. As they exactly resemble, in color, shape and size, the eggs of hens, do not crack, and are uninjured by cold or wet, they make the very best nest-eggs. The plant is a rapid growing climber, and is useful for covering screens, etc., being quite ornamental, with the numerous white eggs..... 5

Fine Mixed, small ornamental..... 5

Fine Mixed, large ornamental..... 5

GLOXINIA.

A charming greenhouse plant of dwarf habit, producing in great profusion beautiful flowers of the richest and most brilliant colors; thrive best in sandy peat or loam. Sow under glass. The bulbs should be kept dry and warm during Winter.

Fine Mixed..... 25

GLADIOLI.

Sow seed in open ground as soon as warm in Spring, take up in Fall and preserve from frost. Keep dry like potatoes, and replant in Spring. Will bloom second or third season.

Finest Mixed, from choicest collection of named varieties..... 5

For bulbs, see Plant Department of this Catalogue.



GLOXINIAS.



GODETIA.

GODETIA.

An attractive hardy annual, deserving more extensive cultivation; their delicate tints of purple and pink have long made them favorites in English gardens. Mixed..... 5

GYPSOPHILA.

Delicate free flowering little plants, covered with a profusion of star-shaped blossoms. Well adapted for hanging baskets and edgings, valuable for making

bouquets. Make handsome specimens dried. Mixed, white and pink..... 5

HIBISCUS SUNSET.



New Giant Perpetual Blooming. A perennial garden plant of great beauty. The flowers attain an enormous size, six to nine inches across. Color bright canary yellow with velvety garnet throat. The plant is a continuous bloomer, and well developed plants bear from fifteen to twenty large flowers at once, presenting a glorious appearance. The plants are easily started from seed, and if started in the house and removed to the garden when all danger of frost is over, will commence blooming in early Summer and continue to produce flowers daily until frost. By pinching out the top of the center shoot early in the season the plants will grow more dwarf and compact, and bloom more freely. The plants

can be kept over Winter in pots in greenhouse or cellar. In the Southern States will live in ground..... 10

HARDY HIBISCUS.

Crimson Eye. This grand hardy perennial Hibiscus comes true from seed. It is a robust grower with dark red stems and foliage. The flowers are immense in size, often measuring 20 inches in circumference. The color is of the purest white, with a large spot of deep velvety crimson in the center of each flower. A well developed plant will produce several hundred of these flowers in a season. Will succeed anywhere, and is perfectly hardy, blooming the first year from seed sown in the open ground..... 10

GREVILLEA ROBUSTA.



A beautiful and graceful foliage plant; highly valued as a decorative plant for the table, and when large for tropical lawn effects; tender perennial; 3 to 5 feet..... 10

HELIANTHUS—SUNFLOWER.

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens; hardy annuals.

Helianthus Californicus, fl. pl., very double... 5

Large Russian. A very tall growing single variety; 10 to 15 feet..... 5

Globosus Fistulosus. Flower immense, 12 to 15 inches in diameter, and extremely double... 5

Nanus, fl. pl. A dwarf variety, growing only 2½ feet high, flowers very double, rich golden yellow. 5

HELIOTROPE.

Highly valued for the fragrance of their flowers and duration of bloom. Succeeds in any rich, light soil. Tender perennial, 1 foot.

Mixed Varieties, very choice..... 10

HOLLYHOCK.

One of our grandest Summer and Autumn flowering plants. For a background to a flower garden perhaps no flower is so useful. The flowers are as double as a rose, of many shades of color, from deep yellow, red, purple to pure white. Plant the seed in June or July in open ground, and when the plants have made five leaves, transplant to three feet apart; the following Summer they will bloom; hardy perennial; 3 to 5 feet.



HOLLYHOCK.

Mixed Double. 5

Extra Choice Mixed, Finest named varieties. 15

HOP.

Variegated Japanese. The leaves are beautifully and distinctly marked with silvery-white, yellowish-white, and light and dark green. As with the green-leaved variety, it is never injured by insects nor affected by the heat, but retains its fresh and bright variegated foliage until late in the Autumn. 10

HELICHRYSUM.

Large, full double flowers of various colors, from bright yellow to scarlet, shaded and tipped. Desirable as dried specimens; and exceedingly handsome bouquets may be formed of them for Winter if blossoms be gathered when on the point of expanding. Hardy annual; 1½ to 2 feet. Mixed. 5

IMPATIENS SULTANA.

A perennial Balsam, although especially suited for decorative purposes in the hot-house and greenhouse, has also proved to be most valuable for Summer bedding. The plant is of compact growth, and almost a perpetual bloomer. The flowers are of brilliant rose-scarlet, from 1 to 1½ inches in diameter. 15

ICE PLANT.—(Mesembryanthemum.)

Handsome plant for hanging baskets, rock work, vases and edgings. The leaves and stems appear as though covered with ice crystals. Tender trailer; ½ foot. Crystallinum. 5

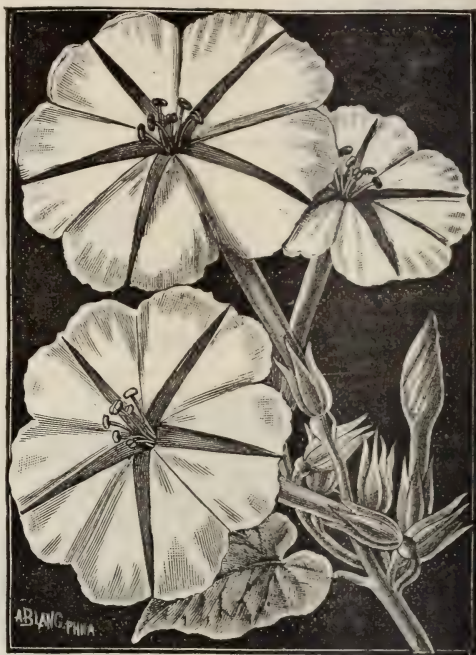
IPOMEA.

Tender annuals of rapid growth, with beautiful and varied flowers; for covering old walls, trellises, arbors or stumps of trees, they are invaluable; 15 to 20 feet.

Setosa. (*Brazilian Morning Glory.*) A magnificent Summer climber that grows with the greatest vigor and luxuriance; leaves 8 to 10 inches across, overlapping each other and making a dense shade. The vine is covered with short reddish hairs, which, with its immense leaves and curious seeds, render it highly ornamental. Flower rose colored; 3 to 4 inches in diameter. It will cover an arbor, piazza or tree quicker than any other climber we know of. 10

Limbata. Violet, edged white, rose throat. 5

Heavenly Blue. Flowers 4 to 5 inches across, in large clusters, produced in such abundance as to nearly hide the foliage; color a beautiful sky blue. 10



IPOMEA GRANDIFLORA.

Grandiflora. (*Moonflower.*) One of the most showy of the annual climbers. A rapid growing vine, easily reaching a height of 25 to 30 feet during the season. At night and during dull days the plants are covered with large, pure white fragrant flowers, 5 to 6 inches in diameter. 10

LOBELIA.

A most excellent and useful genus of plants, of easy culture and well adapted for bedding, edging, pots or rockeries. Seed should be covered lightly.

Erinus Speciosa. Of trailing habit, bright blue flowers; fine for baskets. 5

Crystal Palace Compacta. Fine for bedding, compact growth, deep blue. 10

Mixed. Trailing varieties. 5

LYCHNIS.

Handsome plants for massing in beds and borders, of easy culture, growing in any rich garden soil, blooming the first year if sown early. Hardy perennials. Chalcedonica. Bright scarlet. 5

LARKSPUR.

Free-flowering, hardy annual; flowers borne in long spikes.

Delphinium (Double Dwarf Rocket Larkspur). Hardy annual; one foot, finest mixed. 5

Tall German Rocket. Double flowered. 5

Double Stock Flowered. A tall, branching variety, with beautiful long spikes of flowers. Mixed colors. 5

LATHYRUS.—(Everlasting Pea.)

Perennial climbers, suitable for trellises, arbors, etc. Young plants flower the second year freely, but the third and fourth years they produce an abundance of foliage and bloom. They die down every year and start again in the Spring. Hardy perennial; 5 to 6 feet.

Latifolius. Mixed colors. 5

MARIGOLD.

Old garden favorite of easy culture, with rich and various colored, beautiful double flowers; very effective for groups and masses.

Pride of the Garden. A grand new dwarf variety of regular, compact habit, seldom growing over 15 to 18 inches high. The flowers are extra large, extremely double, and quilled similar to the finest quilled Dahlia; color rich golden yellow. Remarkably free bloomer and very early. 10



AFRICAN EL DORADO.

African El Dorado. The flowers are from 3 to 4 inches in diameter, perfectly imbricated and extremely double. The colors run through all shades of yellow, from very light primrose to the deepest orange. 5

Double African. Mixed. Orange and yellow shades. 5

MIMULUS.

Strikingly handsome flowers, of the easiest cultivation; tender perennials, blooming the first year from seed if sown early.

Mimulus Tigrinus (*Monkey Flower*). The finest tigered and spotted varieties, rivaling the Calceolaria in its bright colors. Finest varieties mixed. 5

Moschatus (*Musk Plant*). Cultivated on account of the musky odor of the plant; flowers yellow. 5

MOMORDICA.—(Balsam Apple.)

An annual climber, with yellow blossoms. The fruit is egg-shaped, which, when ripe, burst suddenly open, scattering its seed, and showing a brilliant carmine interior. Fine for trellises, fences, stumps, etc.; half hardy annual. Balsamina. 5

MIMOSA.—(Sensitive Plant.)

Curious and interesting plant, with pinkish white flowers; the leaves close and droop when touched or shaken. They require a mixed soil of peat, loam and sand. Tender annual, 1½ feet. Pudica. 5

MAURANDIA.

Graceful climbers for greenhouse, parlor, basket, or outdoor purposes, with rich purple, white and rose, fox-glove shaped blossoms. The seed should be started in hot-bed or greenhouse. Tender perennial climber; 6 feet. Choicest kinds mixed. 5

MIGNONETTE.



A well-known, delightfully fragrant, hardy annual, blooming throughout the entire season in the flower border; also fine for pot culture during Winter and Spring.

Hybrid Spiral. A very superior variety. It is a strong grower and a most abundant bloomer, producing flower spikes from 8 to 12 inches long; very fragrant. Oz. 40c. 5

Large Flowering. The common Sweet Mignonette. Oz. 15c. 5

Parson's White. Large spikes of bloom; the stamens of the florets are pure white and very fragrant. Oz. 50c. 5

Golden Queen. This can be distinguished from all other Mignonettes as far as it can be seen, and it is, when in bloom, literally a mass of golden yellow. Oz. 40c. 5

Machet. The plants are dwarf and vigorous, of pyramidal growth; they throw up numerous long and broad spikes of deliciously scented red flowers; entirely distinct. Oz. 75c. 10

NOLANA.

Beautiful free-flowering, trailing plants with convolvulus-like flowers; excellent for rustic work or hanging baskets; showy also for borders; hardy annual; ½ foot. Mixed. 5

ENOTHERA.—(Evening Primrose.)

The Enothera, or Evening Primrose, is a general favorite. They all produce large, showy blossoms that are fully expanded only towards and during evening. The blossoms are 3 to 4 inches across, usually yellow or white. Hardy perennial. Fine mixed varieties. 5

Essex Co., Mass., April 22, 1895.

The Storrs & Harrison Co.

Gentlemen: The Strawberry and Carnation plants arrived in good condition. I consider them of excellent value; the assortment of Strawberries especially pleased me.

Yours truly,

JOHN F. BANNAN.

Marion Co., W. Va., April 22, 1895.

Messrs. Storrs & Harrison Co.: I received plants, and must say that I am well pleased with them. I never before received plants packed in such fine style for shipping. They look as though they had just been taken out of the pots. Accept thanks for the extras.

Yours truly,

MRS. N. C. KELLAR.



NASTURTIIUM, TALL, OR CLIMBING VARIETIES.

Beautiful profuse flowering climbers of easiest culture, bearing their gorgeous flowers in profusion until killed by frost. Hardy annuals, 6 to 10 feet.

Scarlet.	Oz. 25c.....	5
Rose.	Oz. 25c.....	5
Crimson.	Oz. 25c.....	5
Pearl White.	Oz. 30c.....	5
Yellow.	Oz. 25c.....	5
Mixed.	All colors. Oz. 20c., $\frac{1}{4}$ lb. 50.....	5



NASTURTIIUM DWARF.—(*Tropæolum Minor.*)

Very useful for bedding, massing or ribboning. A few Dwarf Nasturtiums in the yard are very brilliant and attractive, and are in bloom all the season. The flowers are more brilliant if the soil be not over rich. Give each plant a foot of room; hardy annual; 1 foot.

King of Tom Thumbs.	Showy, intense scarlet flowers. Oz. 25c.....	5
Pearl White.	Oz. 25c.....	5
Rose.	Oz. 25c.....	5
Dark Maroon.	Oz. 25c.....	5
Yellow.	Oz. 20c.....	5
Empress of India.	Brilliant crimson; dark tinted foliage. Oz. 25c.....	5
Crystal Palace Gem.	Sulphur spotted maroon. Oz. 20c.....	5
Mixed.	Per oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.....	5

PETUNIA.

For out-door decoration or house culture few plants are equal to this class. They commence flowering early and continue a mass of bloom throughout the whole season, until killed by frost; easily cultivated, requiring rich soil and a sunny situation. Hardy annuals; $1\frac{1}{2}$ feet.

SINGLE PETUNIAS.

- Fine Mixed 5
 Finest Striped and Blotched 10

SINGLE LARGE FLOWERED PETUNIAS.

- Hybrida Grandiflora. Choicest mixed seed saved from show flowers 15

- Hybrida Grandiflora Fimbriata. A beautiful strain of extra large flowers, all finely fringed 25

- New Giant Flowered. Most of the flowers exquisitely ruffled or fringed on the edges, and are of enormous dimensions, often five inches across; but their great merits lie in the innumerable varieties of colors, many of them intense; with markings, veinings, blockings and stripings in the most grotesque and beautiful combinations—some with charming deep throats of yellow, white, black, green or maroon, running off into intricate veins, or exquisitely penciled combinations quite new in Petunias. Some of the colors are rich and gorgeous, and others of lovely delicate shades 25

DOUBLE FLOWERING SECTION.

- Double Fringed Grandiflora Fimbriata, fl. pl. This seed was saved from the finest collection of fringed Petunias in Europe, and will produce a large proportion of charming double fringed flowers 35

- Double Striped and Blotched, Mixed. Finest varieties. Sure to produce a good percentage of double-flowering plants 20



HYBRIDA GRANDIFLORA FIMBRIATA.

to two and one-half inches in diameter during the moist, cool weather of Spring, will give but very small specimens in the dry, hot weather of July and August.

Seed sown in May and June will produce very fine flowers in September and October, or after the first Fall rains and cooler weather.

SUPERB GIANT PANSIES.

This class has been selected with a view to large-sized flowers, of thick, velvety texture and most distinct colors, and have been brought as near perfection as any class of Pansies ever offered.

- Giant Odier. A handsome variety, the blossoms being very large and perfect in form, with very dark, deep, velvety blotches margined with an endless variety of colors. Extra large and fine. 15

- Giant Trimardeau. This is, without doubt, the largest of all the Pansies. The blossoms are simply enormous, perfect in form, and run through all the various colors, from the lightest shade to the darkest purple. 15

- Giant Yellow. Golden yellow, with large black eye, flower of enormous size and remarkably showy. 15

- Giant White. Extra large, pure white flower with purple center. 15

- Giant Beaconsfield. Purple violet, shading to lavender. 15

- Giant Striped. Beautifully striped and blotched of various colors. 15

- Bugnot's Giant Blotched. Flowers of enormous size, perfectly round, of great substance and of the most varied and attractive markings and colors; each petal bears a blotch that runs out in delicate veins to edge of petals. 25



PETUNIA, DOUBLE.

PANSIES.

The seed may be sown in the hot-bed or open ground. If sown in the Spring, get in early so as to secure flowers during the early rains and before the hot weather. Plants that would produce flowers two

Peacock. A striking variety; the form and substance of the flower is very perfect, the upper petals being of a beautiful ultra-marine blue, resembling in shade the peacock feather, while the lateral and lower petals are of a deep claret, with white margins. 15

Giant Cassiers. Flowers of immense size, often three inches and over in diameter, with the dark, deep, rich velvety blotches of the Odier type, bordered with endless varieties of colors. The seed we offer was saved from none but the most perfect flowers, and those of the most striking colors. 15

One pkt. each the nine Giant Pansies. \$1.00



GIANT SHOW.

Giant Show. An extra fine mixture of Giant flowered Pansies. In color it embraces all the shades known in the Odier, Cassiers, Bugnot, and Trimardeau sections. 15

Emperor William. Large, fine flower, ultra-marine blue, with purple violet eye. 5

Gold Margined. Beautiful color, with margin or belt of yellow. 5

Lord Beaconsfield. Deep purple violet, shading off in the upper petals to a white hue. 5

Havana Brown. Glossy brown. 5

Purple with White Edge. Very distinct. 5

King of the Blacks. Almost coal black. 5

Mahogany Colored. A very fine variety. 5

Yellow. Pure golden yellow. 5

Snow Queen. A new pure white flower of good form and size. 5

Quadri-Color. Reddish steel blue, with red and white edge. 5

Victoria. Beautiful, brilliant red flower of large size. 10

Sky Blue. Lovely shade of light, nearly sky blue. 5

Belgian Striped. A beautiful class with flowers of various shades and stripes. 5



EXCELSIOR.

Excelsior. This strain is noted for large flowers, very uniform in size, with thick, velvety petals, and great variety of color. 6 pkts. 50c., $\frac{1}{4}$ oz. \$1.50. 10

Extra Choice. Mixed from choicest named flowers. $\frac{1}{4}$ oz. 75c. 10

Good Mixed. Fine quality. $\frac{1}{4}$ oz. 40c. 5

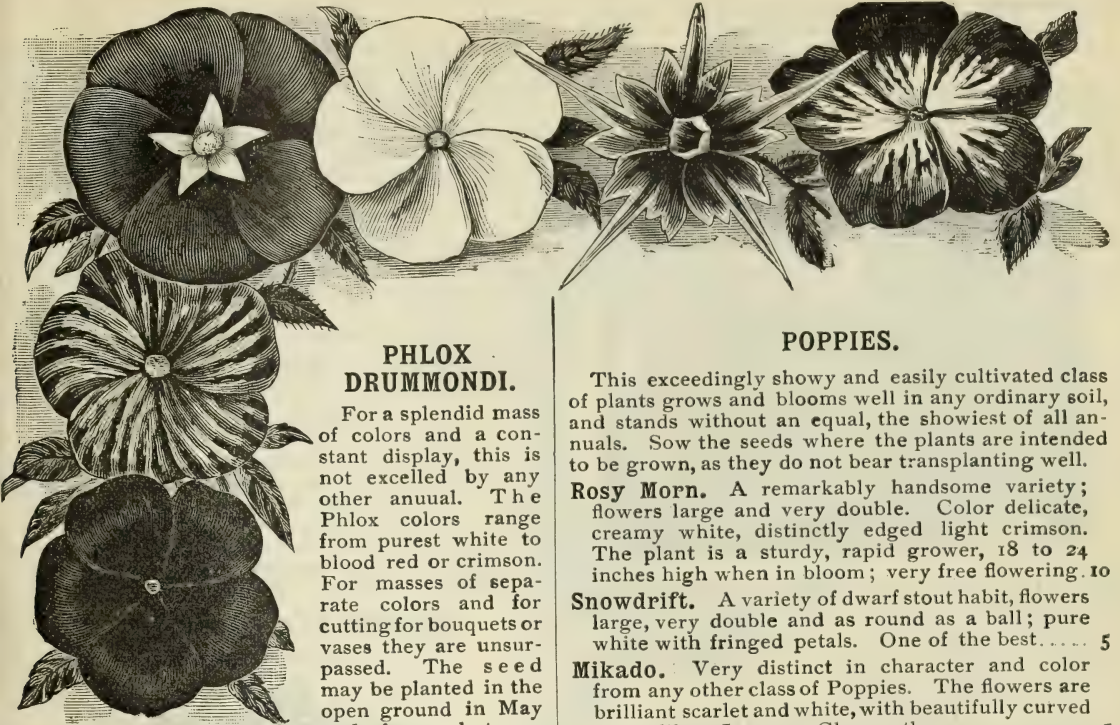
One pkt. each of 12 distinct varieties, 50c.

PYRETHRUM.—(Feverfew.)

Very useful and universally admired bedding plants, deserving a place in every garden.

Aureum. (*Golden Feather.*) Beautiful gold-leaved bedding plant; used largely for ribbon bedding. 5

Roseum. (*Persian Insect Powder Plant.*) Flowers bright rose. 10



PHLOX DRUMMONDI.

For a splendid mass of colors and a constant display, this is not excelled by any other annual. The Phlox colors range from purest white to blood red or crimson. For masses of separate colors and for cutting for bouquets or vases they are unsurpassed. The seed may be planted in the open ground in May

or in hot-bed or house earlier and afterwards transplanted to where wanted. Give good, rich ground, and set plants eight to ten inches apart each way, Hardy annuals.

Choicest Mixed. Per oz. 50c. 5

PHLOX DRUMMONDI GRANDIFLORA,

Or large flowered section. These are decided improvements over the old class, with much larger flowers and of more compact growth.

Grandiflora Splendens. Vivid crimson with pure white eye; very bright. 10
Alba. Pure white; very large. 10
Rosea. Rose colored; large white eye. 10
Coccinea. Rich brilliant scarlet. 10
Striata. Red, striped white. 10
Grandiflora. Choice mixed, all colors. Oz. 75c. 10

NEW DWARF PHLOX.—(Phlox Drummondii Nana.)

This new strain is of dwarf, compact habit, growing about ten inches high; splendid for pot culture or for ribbon lines and for massing.

Fireball. Scarlet 10
Snowball. White. 10
Rose 10
Dwarf. In choicest mixture. 10

STAR-SHAPED PHLOX.—(Star of Quedlinburgh.)

Of dwarf habit, bearing pretty star-shaped flowers, varying from violet blue to deep rose margined with white; the edges are slightly fringed. 10

PHLOX PERENNIAL.

One of the finest of herbaceous plants for beds or mixed borders. The seed offered is saved from the newest and best varieties; hardy perennials. 10
 Finest mixed 10

POPPIES.

This exceedingly showy and easily cultivated class of plants grows and blooms well in any ordinary soil, and stands without an equal, the showiest of all annuals. Sow the seeds where the plants are intended to be grown, as they do not bear transplanting well.

Rosy Morn. A remarkably handsome variety; flowers large and very double. Color delicate, creamy white, distinctly edged light crimson. The plant is a sturdy, rapid grower, 18 to 24 inches high when in bloom; very free flowering. 10

Snowdrift. A variety of dwarf stout habit, flowers large, very double and as round as a ball; pure white with fringed petals. One of the best. 5

Mikado. Very distinct in character and color from any other class of Poppies. The flowers are brilliant scarlet and white, with beautifully curved petals like a Japanese Chrysanthemum. 5



Golden Gate. A beautiful class, containing the widest range of color imaginable, striped, blotched, edged, and bordered on single, semi-double and double flowers. 5
Pæony Flowered. Splendid large double flowers, all colors mixed. 5

Danebrog. A very desirable and showy variety, producing large, single flowers of a brilliant scarlet, with a large, silvery-white spot on each petal, forming a white cross..... 5

Carnation Flowered. Brilliant, large, showy, double flowers of various colors..... 5



Shirley. A strain of beautiful, hardy, annual Poppies that deserve to be extensively grown. Flowers are graceful and elegant; colors are pure soft and varied, and range from blush-white, rose, delicate pink and carmine through innumerable tints to bright, sparkling crimson..... 5

POPPIES—Hardy.

For permanent beds these brilliant large flowering hardy Poppies stand unrivaled; the flowers average 6 to 9 inches across, and are simply grand when in bloom; the plants are robust growers, 3 to 4 feet high.

Bracteatum. Orange scarlet.....10

Orientele. Dark scarlet, purple spots.....10

Iceland. (*Papaver Nudicaule.*) Range in color from the purest satiny white and yellow to the deepest glowing orange scarlet, and have a delicious lilac-like fragrance. Elegant cup-shaped flowers, the petals of which glisten like crushed satin. A useful class for cut-flower purposes, lasting nearly a week if cut as soon as open.....10

PRIMULA SINENSIS.



The Chinese Primrose is one of the finest plants for Winter and Spring blooming in the house or conservatory; very profuse flowering, being in almost constant bloom all Winter. Greenhouse perennials.

Fimbriata Rubra. Distinct and striking.....25

Fimbriata Alba. Pure White.....25

Fimbriata. Choicest mixed.....25

Double Large Flowering Fringed Fimbriata,
fl. pl..... 50

PENSTEMON.

One of the most beautiful and attractive herbaceous plants for the border, with an abundance of long, graceful spikes of rich-colored flowers from May until frost. Will bloom the first season if sown early in a hot-bed and planted outdoors as soon as frosts are over. Half-hardy perennial; two feet. Choice mixed; saved from collection of newest varieties... 5

PORTULACA.

There is scarcely any flower in cultivation that makes such a dazzling display of beauty as a bed of many-hued brilliant-colored Portulacas. They thrive best in a rather rich, light loam or sandy soil and an exposed sunny situation.

Double Mixed, all colors.....10

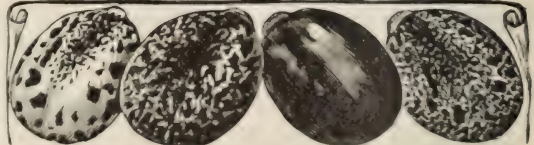
Single Mixed, all colors..... 5

RICINUS.—(Castor Bean.)

Tall, majestic plants for lawns, with leaves of glossy green, brown or bronzed metallic hue and long spikes of prickly capsules of scarlet green. An elegant plant and of very quick growth in rich soil. Plant in hot-bed and transplant when three leaves have formed, or plant where they are required. Tender annual; 6 to 10 feet. Mixed..... 5

RICINUS ZANZIBARENSIS.

(Giant African Castor Oil Plant.)



RICINUS ZANZIBARENSIS AND SEED.

Entirely distinct from the ordinary Ricinus, with enormous leaves two feet and over across and beautifully lobed as shown in our illustration. With good soil and plenty of moisture plants have grown twelve feet high in a season. Planted singly on the lawn it makes a perfect pyramid thickly set from bottom to top with enormous leaves; eight or ten of them in a large group gives a tropical effect impossible to produce with any other plant. 3 pkts. for 25c.....10

SWEET PEAS.

There is no flower grown that is more popular, or that is more admired by all than the Sweet Pea, with its dainty colors and delicate perfume. For cutting, for bouquets, vases, corsage, and buttonhole wear, no flower except the rose can compare with them. To succeed best they should be sown as soon as the ground can be worked in the Spring, and when well up given brush or strings to support them. They commence to bloom early, and if the flowers are picked as soon as they fade, will continue to bloom all Summer. If allowed to form seed they will soon stop flowering and die down.

NEWER VARIETIES OF THE LARGE FLOWERED TYPE.

Katherine Tracy. A grand new variety, exquisitely beautiful in color, perfect in form and of very large size. The large standard is perfectly round, very thick, expanded nearly flat, but of sufficient curve to avoid stiffness. A very large, bold, but graceful flower, of such splendid substance that it remains in perfect condition much longer than most sorts. Color a soft yet brilliant pink, both wing and standard of the same shade. Stems are strong and exceptionally long, bearing two to three flowers each. A splendid florists' cut flower variety. Oz. 40c.....1



KATHERINE TRACY.



Emily Henderson.

Pure satiny white. Flowers extra large and perfection in form. Broad round standards without the slightest tendency to curl. An

- early and abundant bloomer. Oz. 15c.....5
- Firefly.** The brightest of all the scarlets, standard bright scarlet, wings crimson scarlet. Oz. 25c... 10
- Her Majesty.** Flowers very large and bold, bright rose pink. Oz. 15c..... 5
- Lady Beaconsfield.** Light salmon-pink standards; wings pale primrose yellow; one of the best. Oz. 20c 10
- Blushing Beauty.** Delicate soft pink, large size, and good substance. Sure to be one of the most popular. Oz. 20c..... 10
- Dorothy Tennant.** Rosy mauve, fine large flower. Oz. 15..... 5
- Duke of Clarence.** A fine large, hooded variety, a brilliant shade of rosy claret. Oz. 20c..... 10
- Lottie Eckford.** Pale mauve standard with white wings edged with mauve. Oz. 15c..... 5
- Mrs. Eckford.** Pale primrose yellow; flower large, of good substance. Oz. 15c..... 5
- Orange Prince.** Orange salmon standards with bright pink wings. Oz. 15c..... 5
- Peach Blossom.** Salmon pink standards; upper half shading into buff-white, wings soft pink. Oz. 25c..... 10
- Royal Robe.** A delicate shade of pink, of very large size. Oz. 25c..... 10
- Stanley.** Rich maroon, very large. Oz. 20c... 10
- Venus.** Flowers of largest size; color a rich shade of salmon buff. Oz. 20c..... 10
- One pkt. each of the 15 new varieties for 90c.

STANDARD VARIETIES OF SWEET PEAS.

- Adonis.** Carmine rose. Oz. 15c..... 5
- Apple Blossom.** Standard, bright pinkish rose; wings blush. Oz. 15c..... 5
- Boreatton.** Standard; rich, shiny, bronzy crimson; wings beautiful crimson purple, shaded with rose. Oz. 15c..... 5
- Butterfly.** White, laced with lavender blue. Oz. 15c..... 5



Blanche Ferry. Large pink and white flowers of perfect form. Its dwarf branching habit and early flowering make it extremely desirable for both out and indoor planting. Oz. 15c. 5

Cardinal. A grand scarlet; wings crimson scarlet; fine large flower. Oz. 15c. 5

Countess of Radnor. Lavender and mauve, very delicate. Oz. 15c. 5

Duchess of Edinburgh. Light scarlet, flushed crimson; splashed at the edge with white. Oz. 15c. 5

Grand Blue. Wings bright blue tinted mauve; deep rich purple, touched with rose. Oz. 20c. 5

Isa Eckford. Flowers very large, rosy pink, shaded with carmine. Oz. 15c. 5

Invincible Carmine. Glowing carmine. Oz. 15c. 5

Indigo King. Rich Indigo blue. Oz. 15c. 5

Monarch. Splendid large flowers; standards bronzy crimson; wings rich deep blue. Oz. 15c. 5

Mrs. Sankey. Fine large flower; pure white; very free bloomer. Oz. 15c. 5

Princess Beatrice. Rose colored. Oz. 15c. 5

Princess of Wales. Shaded and striped mauve on white ground. Oz. 15c. 5

Primrose. Pale primrose yellow; novel and distinct. Oz. 15c. 5

Queen of England. Flowers extra large size; pure white. Oz. 15c. 5

Queen of the Isles. Scarlet, mottled with white and purple. Oz. 15c. 5

Splendor. Rich, bright pinkish rose, shaded with crimson. A very distinct and superb variety. Oz. 15c. 5

One pkt. each of the 20 standard varieties, 75c.

Mixed, all colors. Oz. 10c., ¼ lb. 20c., lb. 50. 5

New Large Flowered Mixed. This is a splendid mixture of all the new large flowered varieties. Oz. 10c., ¼ lb. 25c., lb. 75c. 5

SMILAX.



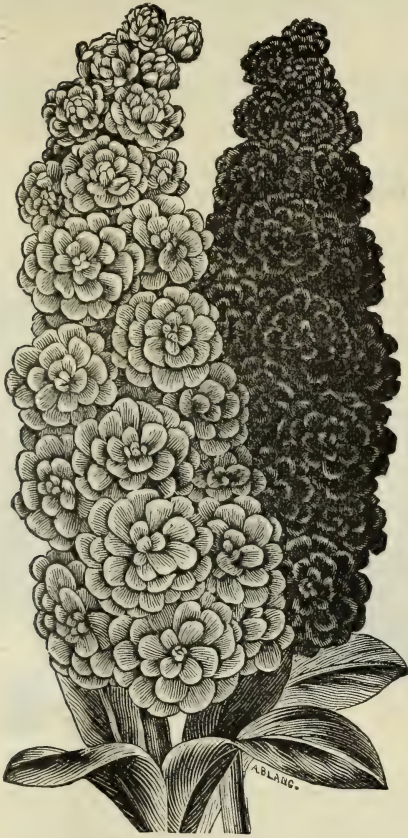
A beautiful and graceful tuberous-rooted perennial climber, none surpassing it for its glossy deep green, wavy and most delicate foliage and small white flowers; fine for vases and baskets. Soak the seed twenty-four hours before sowing; 6 to 10 feet. 5

SALPIGLOSSIS.

Very showy bedding or border plants, with richly colored, erect, funnel-shaped flowers. The colors beautifully marbled and penciled, purple, scarlet, crimson, yellow, buff, blue, and almost black. Start seed in hot-bed and transplant one foot apart. Bloom from August to October. Tender annual, 1½ feet. 5

Fine Mixed 5

STOCKS.



The Stock (Gilly Flower) is one of the most popular plants, either for bedding, massing or pot culture; for brilliancy and diversity of color or profusion and duration of bloom is unsurpassed. The Ten Weeks Stocks are generally cultivated, and bloom from 10 to 12 weeks after being sown; they grow from 6 to 18 inches high, and when grown in light, rich soil they bear an immense quantity of bloom, so that each plant forms a perfect bouquet of delightful fragrance. For early flowering start the seeds in a greenhouse or hot-bed, and transplant into the garden in May, after all danger of frost is over. Half-hardy annual.

Double Giant Perfection, Ten Weeks, fine mixed 5

Dwarf German, Ten Weeks, choice mixed.... 10

Brompton. Blooms well in Winter; flowers very fragrant. Half-hardy biennial, 1½ feet high. All colors mixed..... 10

Snowflake. In habit this stock closely resembles the Dwarf Pyramidal race; it produces a vigorous main spike of uncommonly large and very double snow-white flowers, and when fully developed, numerous flowering side shoots. It is admirably adapted for forcing..... 10

SCABIOSA.—(Mourning Bride or Sweet Scabious.)

One of the handsomest Summer border plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets, etc. Hardy annual; 1 to 2 feet.

Mixed Double. All colors..... 5



SWEET WILLIAM.—(Dianthus Barbatus.)

For display in the garden the Sweet William is unsurpassed. The seed can be planted very early in the Spring, in open ground, and will blossom in Autumn; or it can be sown in August and will make fine blooming plants for Spring. The plants will bloom several years, but young plants bloom better, and seed should be sown every year. Hardy perennials, 1½ feet.

Harlequin. An attractive new variety of this old garden favorite with heads of flowers of extra large size, often four to five inches across, each head composed of different colored florets, such as dark crimson, white, pink, flesh, and striped. 10

Fine Mixed..... 5

Mixed Double.. Perfectly double, and a great variety of colors..... 5

SALVIA.

Splendens. (Large Flowering Scarlet Sage.) One of the most gorgeous of annuals, blooming throughout the Summer and Fall. The plants grow from one and one-half to three feet in height and form dense bushes, completely covered with showy sprays of the most dazzling scarlet flowers..... 5

THUNBERGIA.

Beautiful rapid-growing climbers, thriving in a light, rich soil, in warm situations in the garden; it blossoms very profusely all the season; fine for vases, rustic work, or greenhouse culture. Half-hardy annuals. Fine mixed..... 5

XERANTHEMUMS.

A showy class of Everlastings; the flowers are white, purple and yellow, single and double. Sow in Spring and thin to one foot apart. Hardy annual; 1 foot. Mixed..... 5

VERBENA.

No plant excels the Verbena for masses in beds. Half-hardy perennials, or treated as hardy annuals, they bloom freely the first season from seed, with beautiful dazzling self-colored, striped, and variegated flowers. They are readily produced from seed; 1 foot.

Pure White.....10

Striped. Saved from the finest striped varieties. .10

Blue.....10

Scarlet, scarlet blossoms.....10

Extra Choice. Mixed; seed saved from all named flowers; very choice.....10

Fine Mixed. Various colors..... 5



VERBENA MAMMOTH FLOWERED.

Mammoth Flowered. This beautiful strain has flowers nearly twice the size of the ordinary sorts, of very brilliant colors and large, distinct eyes. The plants are vigorous growing and very free flowering.....10

WALL FLOWER.

The large, massive spikes of the Wall Flower are very conspicuous in beds or borders, and are very useful in making bouquets. They are deliciously



ZINNIA ELEGANS.

fragrant, perfectly double, and combine many shades of color, the orange, purple and chocolate predominating; tender perennial, 1½ feet. Mixed.....10

VIOLET.—(*Viola Odorata*.)

Well-known fragrant, early Spring blooming plants for edgings or borders; they thrive best in Summer in a shady situation in a rich, deep soil. Hardy perennials.

Single Blue, very sweet scented blue flowers....10

Single White, white, fragrant.....10

ZINNIAS.

The Zinnia ranks high in public estimation as a showy, free-flowering, easily grown plant for the Summer garden. The seed can be sown early in hot-bed and transplanted or sown later in the open ground. Hardy annuals.



ZINNIA ZEBRA.

Zebra. Flowers of perfect shape of all colors, orange, crimson, yellow, scarlet, white, etc., three-fourths of which are striped and spotted with different shades, hardly any two plants producing flowers alike. Mixed colors..... 5

Pompon. The flowers are considerably smaller and much better shape than the ordinary Zinnia; very double and of the most beautiful form and vivid colors. The habit of growth is compact and dwarf, rarely growing over two feet high. Fine mixed colors...10

Zinnia Elegans. Large flowered

Double, Scarlet..... 5

Double, Purple..... 5

Double, Orange..... 5

Double, Alba Plenissima, Pure White..... 5

Double, Mixed, Very Fine.... 5

Curled and Crested. Petals twisted, curled and crested into fantastic and graceful forms. A magnificent variety of colors. These unique and charming Zinnias eclipse in beauty any other type of this popular garden annual. The flowers of curled and crested Zinnias are of perfect form—large, round, full, and double, the petals being twisted, curled, and crested, rendering them entirely free from the stiffness which was heretofore the characteristic of this family.....10

SPECIAL BARGAIN COLLECTIONS OF SEEDS.

Large Full Sized Packets of Choice Fresh Seed at Less than 3 cents per Packet

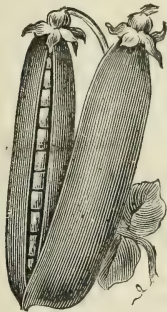
FOR \$1.00. We deliver at your door, postage paid, 34 packets of choice tested seeds, enough for a fair sized vegetable garden. These collections are all put up before the rush of the shipping season, consequently no changes can be made in them.

COLLECTION A.

34 Packets of Choice Vegetables. A Complete Vegetable Garden for \$1.00.



Salsify.



Champion Pea.



Radish, Long Scarlet.



Evergreen Corn.



Early Cluster.

- 1 Packet Golden Wax Bean.
- 1 Packet Beet Eclipse.
- 1 Packet Cabbage Early Summer.
- 1 Packet Cabbage Sure Head.
- 1 Packet Cauliflower.
- 1 Packet Carrot Ox Heart.
- 1 Packet Celery White Plume.
- 1 Packet Corn Stablers Early.
- 1 Packet Corn Evergreen.
- 1 Packet Cucumber Early Cluster.
- 1 Packet Cucumber Early White Spine.
- 1 Packet Lettuce Denver Market.
- 1 Packet Lettuce Deacon.
- 1 Packet Watermelon Dixie.
- 1 Packet Watermelon Kolb's Gem.
- 1 Packet Muskmelon Columbus.
- 1 Packet Muskmelon Early Hackensack.

- 1 Packet Onion Yellow Globe Danvers.
- 1 Packet Onion Silver King.
- 1 Packet Pepper Ruby King.
- 1 Packet Parsley Moss Curled.
- 1 Packet Pumpkin Sugar.
- 1 Packet Parsnip Hollow Crown.
- 1 Packet Peas Champion of England.
- 1 Packet Peas Extra Early First and Best.
- 1 Packet Radish Early Long Scarlet.
- 1 Packet Radish Early Scarlet, Olive shaped.
- 1 Packet Spinach Long Standing.
- 1 Packet Squash Giant Summer Crook Neck.
- 1 Packet Squash Hubbard.
- 1 Packet Tomato Atlantic Prize.
- 1 Packet Turnip Early Purple Top Globe.
- 1 Packet Turnip Yellow Globe.
- 1 Packet Salsify or Vegetable Oyster.



Sure Head Cabbage.



Ruby King.



Denver Market.



Hackensack.



Yellow Globe Danvers Onion.

COLLECTION B.—50 CENTS POST-PAID.

16 PACKETS CHOICE VEGETABLE SEED

1 PACKAGE EACH—Edmunds' Beet, Dwarf Wax Bean, All Seasons Cabbage, Danvers Carrot, Giant Pascal Celery, Nonesuch Sweet Corn, White Spine Cucumber, Simpson's Early Lettuce, Osage Muskmelon, Florida Favorite Watermelon, Yellow Danvers Onion, French Breakfast Radish, Telephone Pea, Perfection Tomato, Golden Custard Squash, Early Purple Top Turnip.

COLLECTION C.—25 CENTS POST-PAID.

8 PACKETS CHOICE VEGETABLE SEED.

ONE PACKAGE EACH—Eclipse Beet, Early Wakefield Cabbage, Early White Spine Cucumber, Nettle Gem Muskmelon, Hanson Lettuce, Yellow Globe Danvers Onion, Chartier Radish, Atlantic Prize Tomato.

FLOWER SEED COLLECTIONS.

COLLECTION D.—25 CENTS POST-PAID.

10 PACKETS CHOICE FLOWER SEEDS. ONE PACKET EACH—Asters, best mixed; Sweet Mignonette; Phlox Drummondii, mixed; Sweet Peas, finest mixed; Dwarf Nasturtium, choice mixed; Double Diadem Pinks, Pansies, choice mixed; Poppy Double, mixed; Zinnias Double, mixed; Petunia, finest striped.

COLLECTION E.—50 CENTS POST-PAID.

20 Packets of Beautiful Free-Flowering, Easily Grown Annuals:

Aster, Choice Mixed.
Alyssum, Sweet.
Bachelor's Button.
Balsam, Double Camellia Flowered.
Candy Tuft, Fine Mixed.
Morning Glory, Choicest Mixed.
Marigold, Mixed.

Pinks, Double Imperial.
Mignonette, Large Flowered.
Nasturtium, Tall, Finest Mixed
Nasturtium, Dwarf, Finest Mixed.
Pansies Extra Choice Mixed.
Poppy, Pæony Flowered Mixed.
Petunia, Extra Choice Mixed.

Phlox Drummondii, Fine Mixed.
Sweet Peas, Choice Mixed.
Sweet William, Mixed.
Verbena, Extra Choice.
Zinnia, Fine Mixed.
Larkspur, Dwarf Rocket.

PLANT DEPARTMENT.

With one of the largest areas of glass in this country devoted to the production of plants for a shipping trade, this department is fully equipped for sustaining the reputation our plants have already won on their merits in every State in the Union. In addition to our immense greenhouse plant four mammoth cold storage buildings and cellars contain a complete assortment of Hardy Roses, Azalias, Rhododendron, Shrubs and Bulbs of all kinds, Hardy Herbaceous Plants, etc., enabling us to fill orders in full at any time, a fact to be appreciated by our customers in warmer climates, who need stock for early planting long before they can be dug from open ground in the North.

We Guarantee every package we send out to reach its destination in good condition. If a package is lost in the mails or its contents injured on the way, notify us at once and we will send again.

Size and Quality of Plants. We send out fine, strong, healthy plants, grown in pots, not simply rooted cuttings; some are even in bloom when packed, and the majority will soon come into full bloom.

All Plants Named. Every plant sent out by us is distinctly labeled, no matter whether single plants or sets are ordered.

Purchaser's Choice of plants or seeds always complied with if remittance is made at the full single rate, which in all cases accompanies the description. Growing so many different varieties, our stock of some will occasionally become exhausted; to provide for such, we request that an additional plant or two be named at the end of the order from which we may select. This list will not be used, except in case of necessity.

Express Orders. Where purchasers do not live at too great a distance from us we would advise ordering plants shipped by express, as in many cases it gives us a chance to furnish larger plants than can be sent by mail, and we always add gratis plants enough to nearly or quite cover express charges.

SPECIAL BARGAIN COLLECTIONS OF PLANTS.

FOR 50C We will send any of the collections named below, *post paid*. They are all strong, fine plants and choice varieties. Each plant distinctly named with printed label. The choice of varieties must be left to us, the purchaser simply naming the number of collections wanted.

The Prices of all collections are net except that we will send any 5 plant collections for \$2.00. Clubbing Rates on General lists of plants do not apply to collections.

- Set No. 1. 10 Roses in 10 varieties all everblooming.
- Set No. 2. 5 Everblooming and 4 Hardy Hybrid Roses.
- Set No. 3. 8 Hardy Hybrid Perpetual Roses, 8 varieties.
- Set No. 4. 5 Hardy Hybrid and 3 Hardy Climbing Roses.
- Set No. 5. 10 Geraniums, choice double or single.
- Set No. 6. 10 Geraniums all classes, assorted.
- Set No. 7. 10 Carnations, 10 varieties.
- Set No. 8. 8 Fuchsias, double and single.
- Set No. 9. 8 Beautiful flowering Begonias.
- Set No. 10. 5 New large flowered Cannas.
- Set No. 11. 10 Fine large flowered Chrysanthemums.
- Set No. 12. 10 Bedding or Basket plants, 10 varieties.
- Set No. 13. 10 Tuberoses, Pearl flowering bulbs.
- Set No. 14. 20 Gladiolus, choice mixed all blooming bulbs.
- Set No. 15. 10 Gladiolus and 5 Tuberoses.

Set No. 16.	5 Roses and 5 Geraniums, all different.
Set No. 17.	5 Carnations and 5 Roses, all different.
Set No. 18.	4 Chrysanthemums, 3 Carnations and 3 Roses.
Set No. 19.	6 Choice Hardy Herbaceous Plants, 6 varieties.
Set No. 20.	4 Hardy Phlox and 5 Chrysanthemums.
Set No. 21.	3 Palms, choice varieties.
Set No. 22.	4 Dahlias, 4 varieties.
Set No. 23.	6 Hardy Ornamental Shrubs, 6 varieties.
Set No. 24.	6 Hardy climbing vines, 6 varieties.

GARDENING,

The Leading Horticultural Magazine, is issued twice a month at \$2.00 a year, and contains only practical, useful, seasonable matter, exactly on the line indicated by its name. It is neither padded with worthless general news nor overloaded with scientific articles. It simply tells how to sow and what to do in a practical attractive way. Have you not needed such a garden paper? The departments in GARDENING include The Flower Garden, Trees and Shrubs, The Greenhouse, The Window Garden, The Fruit Garden, The Vegetable Garden and others.

We wish every one in America who loves a garden would subscribe for GARDENING. Its aid in beautifying home surroundings and generally advancing American horticulture would be incalculable.

HOW TO GET PLANTS AND SEEDS FREE!

SPECIAL INDUCEMENTS FOR CLUB ORDERS.

Any one who will spend a few hours' time soliciting their friends to join them in sending their orders to us can easily obtain a supply of plants and seeds with no outlay of money to themselves. As an inducement to those who would rather secure their plants and seeds in this way, we make the following liberal offers:

PACKING CLUB ORDERS. Each person's order will be selected as directed, and tied separate, so that there is nothing to be done but to deliver the bundle. But if requested so to do, and the address is given in full of each member of the club, we will mail direct to each one when they are ordered by post, providing that ten cents extra is remitted when orders are less than one dollar in amount.

These Clubbing Rates apply only to general collection of plants and bulbs, at the price per single plant. Do not apply to prices by 50 or 100, to any Catalogue but this one, and not to items where exceptions are made.

MAIL CLUBBING RATES.

For a remittance of \$2	you may select extra plants valued at	30c.
For a remittance of \$3	you may select extra plants valued at	50c.
For a remittance of \$4	you may select extra plants valued at	70c.
For a remittance of \$5	you may select extra plants valued at	\$1.00.
For a remittance of \$6	you may select extra plants valued at	\$1.40.
For a remittance of \$8	you may select extra plants valued at	\$2.00.
For a remittance of \$10	you may select extra plants valued at	\$3.00.

And for each dollar sent above ten dollars you may select extra plants to the value of thirty cents

EXPRESS CLUBBING RATES.

For \$2 select extra plants to the value of 50c.; \$3 select 80c.; \$4 select \$1.10; \$5 select \$1.50; \$6 select \$2; \$8 select \$3; \$10 select \$4; and for each dollar sent above ten dollars you may select extra plants to the value of 40 cents.

Purchasers are entitled to above rates on each order as sent in; premiums cannot be figured on total amount sent in at different times.

SEED CLUBBING RATES.

See Seed Department of Catalogue page 2.

A SELECT COLLECTION OF PLANTS AND BULBS.

Embracing all the leading novelties of the year and the cream of the standard varieties in the different classes. The novelties and new varieties will be found under the headings of the different classes to which they belong.

ABUTILONS.

Infanta Eulalie. An excellent variety for pot culture; the growth is short-jointed and compact, making a neat, bushy plant. Flowers very large and much more cup-shaped than most of the Abutilons; color delicate satiny pink. A remarkably free-bloomer both Summer and Winter. 20c.

Eclipse. An excellent plant for baskets or vases, of trailing habit, foliage beautifully marked with deep green and yellow. Flowers bright yellow with crimson throat.

Golden Fleece. A bright golden yellow Abutilon of strong bushy habit and very free flowering, covered with bloom during the entire season.

Boule de Nieve. Pure white.

Pink Perfection. Flowers, deep pink.

Purity. Pure white; dwarf compact growth.

Splendens. Dwarf compact habit; flowers deep red.

Thompsoni Plena. A variety with perfect double flowers; color rich deep orange, shaded and streaked with crimson.

Unless noted 10c. each; \$1.00 per doz.

SILVER EDGED ABUTILON.

Souvenir de Bonn. A handsome variegated leaf plant, entirely different from any other variety of Abutilon. The plant is a strong, healthy grower, yet graceful in habit. It forms a handsome specimen plant in a very short time and is one of the most striking decorative plants, equally valuable for planting in borders or for the center of large vases or window boxes. Flowers bright orange veined with crimson, standing well out beyond the foliage forming a brilliant contrast. 15c.

ANTHERICUM VIVATUM VARIEGATUM.

An elegant plant with recurved graceful foliage. The leaves are dark green, beautifully marked

with broad stripes and bands of pure white. It produces long spikes of small, star-shaped flowers, which are quite effective. Very useful as a basket plant. 15c.

ANTHEMIS CORONARIA PLENA.

(Double Golden Marguerite.)



A valuable plant either for pot culture or for bedding out. The flowers are very double, from one inch to an inch and a quarter in diameter, of beautiful deep golden yellow color. 10c.

AZALEA INDICA.—(Chinese Azalea.)

Beautiful plants for window or conservatory decoration. Few plants reward the cultivator more liberally with bloom than these. The plants we offer are fine shapely specimens, with well formed heads, of the best and most distinct kinds. Strong plants by express.

1st size,	\$1.00	each,	\$10.00	per dozen.
2d "	75	"	8.00	"
3d "	50	"	5.00	"

ACALYPHA TRICOLOR.

A free growing plant, suitable for greenhouse or bedding out; foliage elegantly variegated with olive and red. 15c.

**ASPARAGUS**—(Lace or Fern-Leaved.)

Plumosus Nanus. A beautiful variety, of elegant spreading form. The branches arch gracefully, and are exquisitely fine and lace-like, yet firm and strong, lasting for weeks when cut and placed in water. The fronds are 15 to 18 inches in length, and taper to a point from a width of 12 inches. One of the most beautiful decorative plants. 20c.

Plumosus. A beautiful climbing plant with bright green, gracefully arched foliage surpassing maiden-hair ferns in grace, delicacy of texture and richness of color. 20c.

Tenuissimus. Very fine, filmy foliage. A handsome climbing plant for the window, and a very useful pot plant. 15c.

NEW DWARF ALLAMANDA WILLIAMSONII.

A new dwarf or bush variety of this old favorite greenhouse plant. Most of the Allamandas are



of climbing habit, but in this variety we have a handsome bush of dwarf, compact shape, with

large trusses of flowers at the tips of every branch, each flower three to three and one-half inch in diameter. Color rich golden yellow; very fragrant. It continues flowering the whole Summer, and makes an elegant pot plant for house or conservatory. 50c.

ACHYRANTHES.

A beautiful class of leaf plants, used largely for bedding, for which they are admirably adapted.

Brilliantissima. Leaves and stems of a brilliant ruby red color. A splendid bedding variety.

Biemullieri. Dark metallic red color, shaded carmine or rose.

McNally. Golden yellow, veined green.

Emersonii. Leaves bright red, lance shaped. 10c., 12 for \$1.00.

AMARYLLIS.

A beautiful class of free-flowering bulbs, bearing large clusters of magnificent lily-like flowers of large size and rich coloring. The bulbs should be potted in a rich sandy loam, with good drainage. They require abundant moisture when growing, but at their season of rest water should be given sparingly.

Johnsonii. A strong growing sort with flower stalk two feet high, bearing 3 to 6 brilliant red flowers five inches in diameter, with a distinct white stripe in center of each petal; very fragrant. 40c.



Formosissima. (*Jacobeana Lily*.) Crimson velvet color, flowering early in the Summer. 15c.

Equestre. Bright salmon pink, with a distinct snow-white blotch at base of petals. 20c.

ARISTOLOCHIA ELEGANS.

An elegant Summer climber of rapid and dense growth. It bears even on small plants, handsome flowers of a rich dark purple color, ornamented throughout with irregular markings of creamy white; center of flower deep yellow. 20c.

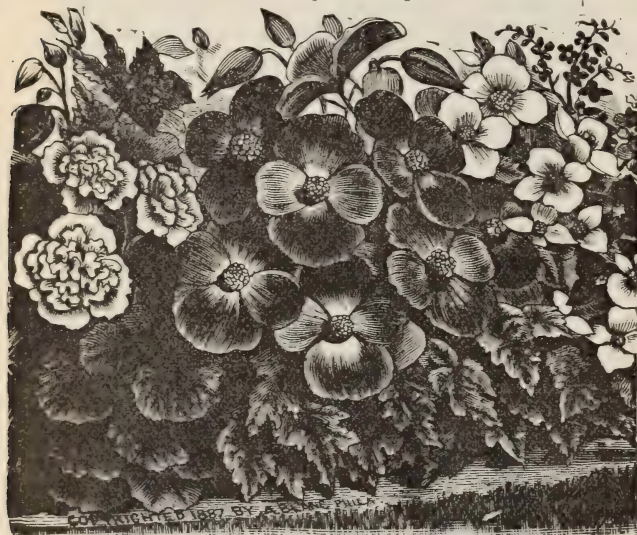
ARISTOLOCHIA GIGAS STURTEVANTII.

(Goose Flower.)

A rampant free flowering greenhouse vine that can be used with good effect outside during Summer on porches and trellises. It bears freely its immense odd-shaped purple flowers, which, when fully expanded, measure twelve to fifteen inches in length. 50c.

BEGONIAS.

The most useful, ornamental and handsome of house plants. No class of plants will grow and bloom better under ordinary care than the Begonia. Most of the varieties are very free growing and in a short time make handsome specimen plants.



BEGONIA—TUBEROUS ROOTED.

Tuberous Rooted. A handsome class of Summer blooming plants, commencing to flower early and continuing in full bloom until frost; rivaling the Geraniums in depth and intensity of color. They grow best if planted in partial shade in a soil composed of leaf mold, sand, and a small portion of well-rotted cow manure. They also make splendid specimen plants when grown in pots. When through flowering they should be dried off and shaken free from earth and packed in charcoal dust or dry leaf mold and kept in a warm room until February or March, when they may be started again. Large bulbs that will bloom this season.

Single flowered varieties in separate colors, white, pink, scarlet and yellow, 15 cts. each, \$1.50 per doz.

Single flowered mixed, 10 cts. each, \$1.00 per doz., \$8.00 per 100.

Double flowered varieties in separate colors, white, pink, scarlet and yellow 25 cts. each, \$2.50 per doz. **Double flowered mixed, 20 cts. each, \$2.00 per doz.**

BEGONIAS—FLOWERING VARIETIES.

New Begonia, Semperflorens Elegantissima Alba. A grand new French variety that is decidedly distinct from any other white variety we grow. The flowers are very large, pure glistening snow white, on stiff erect stems. Plant a fine free grower, and when in bloom the foliage is nearly hidden under the profusion of snow-white flowers. 40c.

Alba Pieta Rosea. A seedling of Alba Pieta, crossed with Rubra. Foliage intermediate in size between Alba Pieta and Rubra, deep, rich green, spotted white. Flowers on long, pendant stems similar to Rubra. Color, delicate rose. Very free flowering. 15c.

Alba Pieta. Leaves glossy green, thickly spotted with silvery white; flower white.

Cuprea. A seedling of B. Metallica, with beautiful dark green velvety leaves. A strong, healthy grower. Flowers rosy white.

Duehartrei. Foliage lanceolate, sharply pointed, dark bronze green on upper surface, reddish purple on underside, flower large, in good sized panicles, pure white, nicely decorated with downy red hairs. A charming variety for Winter blooming. 20c.



ARGENTEA GUTTATA.

Argentea Guttata. A handsome foliage variety, purple bronze leaves, oblong in shape, with silvery markings, white flowers. An excellent pot plant.



DIADEMA ROBUSTA.

Diadema Robusta. A strong healthy growing variety with large finely lobed foliage, deep olive green, heavily spotted and blotched with silver. A plant that makes fine specimens in a very short time. 15 cents.



ERFORDIA.

Erfordia. One of the most prolific bloomers in the Begonia family; it is continually covered with clusters of its delicate rosy salmon flowers. An excellent variety for outdoor bedding, growing and blooming in our hot sun equal to the best bedding geraniums, being a mass of bloom the whole season, and if lifted and potted before frost, will continue to flower all Winter. A grand acquisition to this class.



SEMPERFLORENS GIGANTEA ROSEA.

Semperflorens Gigantea Rosea. A superb variety, strong, upright growth, fine large flowers, of a clear cardinal red, which are borne on a strong, thick stem. 15c.



OTTO HACKER.

Otto Hacker. Plant, a strong vigorous grower of stiff, upright habit, with large, shining deep green leaves 8 to 10 inches long, with three to four triangular lobes on upper edge. The flowers are borne in immense pendent clusters 8 to 10 inches across, twelve to twenty-five large flowers in a cluster. Color a beautiful bright coral red. Its freedom of bloom and large, rich, showy foliage combined, make it an excellent decorative plant for the house or conservatory, and should find a place in every collection. 20c.

Gilsoni. Large leaved, smooth, upright growing. The leaf is sharp pointed and regularly toothed, long, triangular form, very elegant. Racemes of double rosy white flowers on long stems. 15c.

M. de Lesseps. Foliage large, deep bronzy green, spotted flower, rosy white with silver. A very strong growing sort that will do well and give satisfaction with any ordinary care.

Manicata Aurea. Large, glossy leaves beautifully blotched with creamy white, with carmine etchings in the mature leaves. Flowers delicate blush white on long stems. It is easily grown and is one of the finest ornamental foliage plants for the house imaginable. 20c.

Margaritæ. Leaves bronze green, with purplish cast. Very free flowering. Large trusses of delicate cream and rose-colored flowers.

Metallica. A shrubby variety, good grower and free bloomer; leaves triangular; under side of leaf and stem hairy; the surface of a lustrous metallic or bronze color, veined darker, flowers white.

Miniata. A beautiful variety, of upright, bushy style of growth; flowers bright scarlet; very free flowering.

Metallica Valuntina. A beautiful, erect-growing Begonia, with dark, rough foliage of a lustrous bronze green on upper surface, under side reddish bronze; flowers rosy white.



COPYRIGHTED
1884
BY S. MCGREGOR

Thurstoni. A beautiful stately plant with remarkably handsome, glossy foliage. The under side of leaves is a rich, purplish red, the veinings very prominent, while the face, or upper side is a bronzy green, shaded with crimson and olive, with a peculiar glossy metallic luster over all. Flowers rosy white in large clusters, well above the foliage. The plant has a fine habit and grows very rapidly either as a pot plant or when planted in open ground in a partially shaded position.

Paul Bruant. A free-growing variety and one that soon makes a fine specimen plant of bushy tree form. Leaf is of heavy texture and a deep olive green color. The flowers are produced very freely on long, graceful stems. Color delicate rose, changing to white. 15c.

President Carnot. A strong growing variety, of stiff, upright habit; foliage large, somewhat in style of B. Rubra, but more than twice as large; upper side deep green, under side purplish red; flowers beautiful coral red in large pendent panicles. 15c.

Richardsoni. Foliage finely cut and fern-like, very profuse flowering; flowers pure white.

Rubra. This Begonia is a favorite with every one, its dark, glossy green leaves, combined with its free flowering habit, make it one of the best plants for house or conservatory decoration. The flowers are a rich coral red, in large pendent panicles. One of the best.

Sanguinea. Leaves dark, glossy olive green, under side deep red, flowers white.

Sandersoni. A bushy growing variety with glossy deep green leaves; flowers in clusters of drooping, scarlet, heart-shaped buds; a constant bloomer.

Semperflorens Elegans Rosea. A dwarf, compact growing plant, rarely exceeding 15 inches in height. An excellent plant for pot culture, making nice compact specimens that are bright with bloom the year round, but its greatest value is as a bedder where it is a strong rival with our brightest colored geraniums, with its mass of bright, rosy carmine flowers. 15c.



VERNON.

Vernon. A variety of unusual merit as a bedding sort, flowering fully as freely when planted out as when grown as a pot plant. It begins flowering when first planted and continues throughout the whole season until stopped by frost. Foliage rich glossy green, often shaded deep bronze. Flowers at first opening are a deep red, changing to a beautiful clear rose in the fully open flower.



COPYRIGHTED 1884
BY S. MCGREGOR

Storrs & Harrison Co. Douglas Co., Nebraska, April 11, 1895.

Dear Sirs: Stock reached here Monday A. M., in the very best condition, and trees and plants are all any person could ask for. Thanks for the extra plants you sent. When I need any more in your line will remember you. Yours very truly, S. E. WILLIAMSON.

Wettsteinii. A beautiful upright growing sort, flower bright coral red in pendent panicles; very free flowering.

Souv. de President Gaulain. Foliage large, somewhat lobed, deep green slightly spotted white. Flowers in enormous pendent panicles 8 to 9 inches across; rich carmine coral color. 15c.

Unless noted, 10c. each.

REX BEGONIAS.—(Painted Leaf Begonias.)

Beautiful foliage plants, remarkable for the rich and varied markings of the foliage; they delight in a moist, shady situation, and are well adapted for warden cases, or vases and baskets that are not exposed to the full rays of the sun. They grow best in a light, open soil composed of rich loam, loose woods earth and sharp sand.



CLEMENTINA.

Clementina. Upper surface of the leaf a beautiful bronze, ornamented with large silvery spots; the underside is a bronzy red, which produces a beautiful effect.

Chrysolora. Ground color of leaf a delicate pea green with a yellow shade; center, deep bronze with an irregular silver zone; margin, purplish bronze.

Desfontaines. Leaves of large size and fine shape, with a distinct palmate center, dotted with bright silver. Edge olive green, heavily dotted light silver. 20c.

Enfant de Nancy. A strong, vigorous grower, with thick heavy leaves distinctly marked with broad silvery zone, edge reddish bronze.

Frances George. Beautiful palmate foliage, five to seven lobed; ground color glistening silvery white, with palmate-shaped dark bronze green center; edge, deep bronze. Resembles Bertha McGregor in habit and growth. A very unique and distinct variety. 20c.

Grandis. Fine large foliage, deep silvery gray, with a peculiar bronze luster.

Louise Closson. One of the richest and most beautiful of the Rex family. The coloring is simply magnificent, center of leaf deep bronze with broad band of silvery rose, edged bronze. Extra fine. 20c.

Bertha McGregor. Leaf long-pointed and with six deep notches. A free, strong grower, producing foliage in abundance; the center of leaf is deep bronzy green, the body of leaf, solid silver, outlined with bronze; extremely elegant.

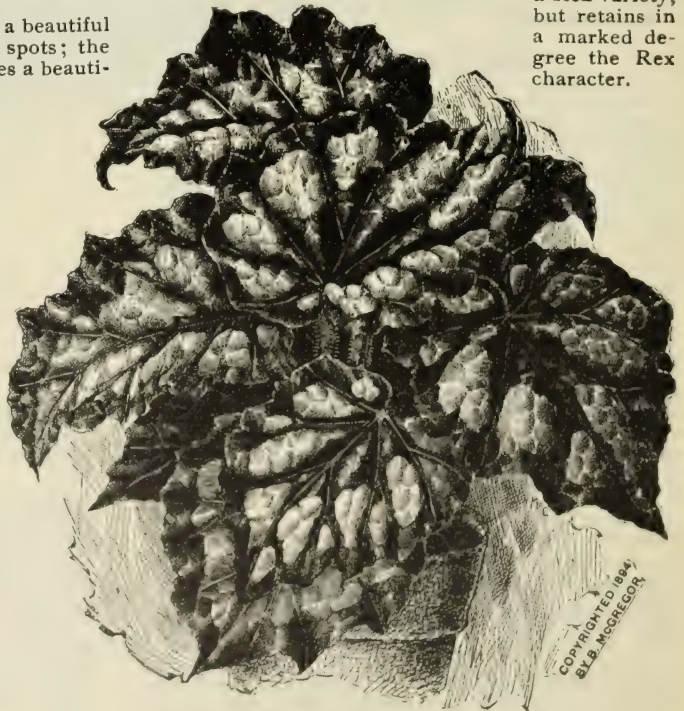
Countess Louise Erdody. A strikingly peculiar variety of the Rex type, the leaves having a metallic luster; dark silver in the center, shading to coppery rose toward the margin, yellowish green veins on both sides, the spiral twisting of the leaves giving it a very curious appearance, making it entirely distinct from any other variety. 20c.



LESOUDSII.

Lesoudsii. This is the largest leaved of any of the Rex family. It is a cross between B. Diadema and

a Rex variety, but retains in a marked degree the Rex character.



LOUISE CLOSSON

COPYRIGHTED 1894
BY B. MCGREGOR

Mad. le Boucq. A very distinct variety. The entire leaf is a soft rosy mauve color, with very high silky luster and occasional touches of plum color.

Mrs. E. Bonner. Fine, upright grower, regularly but not deeply notched. The leaf is light, silvery green, ribbed and edged with reddish, metallic bronze.

Mrs. Cleveland. A hybrid variety, Rex foliage. A strong upright grower with handsome foliage deeply indented; ground color of leaf, deep olive green, heavily spotted and blotched silvery white.

Perle de Paris. Solid silver leaf, distinct and fine.

Roi Ferd Major. Extra large leaf of fine silver. Dark starry center; edge embroidered with same dark shade.

Queen of Hanover. Leaf of soft velvety texture, covered with red pile, center and edge of soft green velvet, the zone formed by small silver dots.

Queen Victoria. Solid silver leaf of crepe-like texture, reddish veins, embroidered margin, and fluted reddish edge.

R. George. A fine upright growing variety. Very large, beautifully lobed, rich glossy silver leaves with distinct palmate center of bronze green. The edge of leaf is metallic green, distinctly spotted silver.

Unless noted, 15cts. each, 8 for \$1.00.

BOUVARDIAS.

A beautiful class of shrubby plants with corymbs of white, rose, crimson and scarlet flowers, blooming during the Fall and Winter.

Davidsonii. White; often delicately tinged pink.

Elegans. Extra large flower of a light scarlet carmine color.

Humboldtii Corymbiflora. Long, tube-shaped, pure white flowers; very fragrant.

Lady Hyslop. Delicate rose color.

15 cents each.

CHRYSANTHEMUMS.

The Chrysanthemum may be planted at any time after the ground has become warm in Spring until the middle of June and make large blooming plants by Fall. The Chrysanthemum is a gross feeder, and delights in a rich soil with plenty of sunshine and moisture. As they flower only on terminal branches, the tops of the young plants should be pinched out when five or six inches high. Allow four shoots to grow from this main trunk; when these are four inches high, pinch out the terminal bud, and save three or four of the branches that will spring from each of these limbs. Allow these last branches to attain a height of six inches, then pinch out the tops for the last time. This should not be later than August 1st; after this they should be allowed to grow undisturbed. If wanted for indoor blooming they should be lifted about the 1st of September and potted. Give a thorough watering and set in a shady place for a few days. Afterwards expose them to the full light.

If large size flowers are wanted allow only one flower to each branch, pinching out all but terminal buds as fast as they appear.

A choice selection of 12 best new varieties for cut flowers or exhibition.

Mrs. J. H. White. One of the largest rich crimson varieties, reverse bright gold, large reflex bloom, when fully developed showing only the crimson. Extra dwarf, stiff short-jointed stem, with heavy handsomely cut foliage close up to the flower.

Miss M. M. Johnson. One of the best of the very early yellows, being in fine condition for cutting by October 10th, color a rich deep golden yellow; fine large flower of full rounded form. Plant a sturdy dwarf grower with splendid foliage and stiff stem. 25c.

Miss Louise D. Black. Color reddish orange, very attractive and entirely distinct from any variety in our list. Fine large, compact flowers, very full and conical, of good substance and lasts in perfect condition for a remarkably long time either on or off the plant.

Mrs. Potter Palmer. Rosy pink with silvery reflex; a beautifully shaped flower of large size, full to the center, outer petals reflexed to stem with incurved tips; growth vigorous with stiff upright stems.

Minerva. An exceedingly attractive, bold, massive flower, very large incurved, the outer petals drooping, forming almost a perfect flower of the most vivid clear yellow, with extra good stem and fine handsome foliage within four inches of the flower.



LADY PLAYFAIR.

Lady Playfair. Pearly pink, deepening towards the center. An incurved Japanese of large size and splendid form; very early, in perfection by October 15th.

Sunrise. A fine large bold flower, often seven inches across, with very broad petals, slightly incurved but full to the center. Color bright terra cotta, reverse of petals old gold. A grand flower of fine build, with good stout stem and handsome foliage, one of the earliest and a fine acquisition.

The Queen. Not quite as new as the balance of list, but is without question the best white for all uses up to date. A grand pure white of extra large size, of beautiful, half globular form with broad incurved petals. 10c.

Philadelphia. Majestic globular flowers formed of stiff, broad, white petals, charmingly illuminated on the tips with soft lemon-yellow. Stems and foliage superb.

Dean Hole. Very large, incurved, massive flower, with broad petals of exquisite form. White, with a beautiful soft shade of pink on the outer side when in perfection, changing to pearly white with age. Good, stout stem and fine foliage.

Radiance. A grand second early flowering variety; fine, full, deep flower of large size with broad incurved petals, color deep golden yellow, stems strong with fine foliage well up to the flowers.

The Egyptian. Grand exhibition red; flower of immense size, color dark velvety red, very rich and pure, incurving in form, depth $3\frac{1}{2}$ inches; never show a center; stems stiff, foliage extra good. Unless noted, 20c. each; the set of 12 for \$1.75.

A COLLECTION OF 12 BEST EARLY FLOWERING.

This collection is especially adapted to flowering in the open ground without protection in portions of the country where many of the later varieties do not perfect their flowers before the cold weather sets in.

Mrs. E. G. Hill. One of the earliest of all the large flowering sorts. Flowers very large, 7 to 8 inches across; full to the center. A grand incurved sphere when fully expanded. Color, delicate pearly pink; extra fine.

Gloriosum. Light lemon color, with immense flowers, having narrow petals gracefully curved and twisted; quite early and one of the best.



3. Mrs. Hill.
4. Orange Queen.
5. Mme. S. Bergmann.
6. Clinton Chalfant.

Ivory. This is one of the very best varieties for pot culture or cut flowers. The plant is a vigorous, compact grower and makes a handsome specimen with very little training. Flowers pure white, of exquisite form and finish; petals stiff and lasting.

J. H. White. A large white variety, with upright, dahlia-like petals, forming a nicely rounded flower of great substance and perfect purity of color. A fine grower with strong stems.

Elsie. Fine recurved flower of perfect form; rich cream color.

Miss Kate Brown. The very finest of all the early whites, coming into bloom the first week in October; fully six inches across; a fine incurved flower with broad petals.

Mrs. J. G. Whilldin. A handsome yellow variety of light tint, fine, large size and splendid form. A magnificent addition to the scarce, very early, large flowering varieties.

Orange Queen. Color at first opening a deep bright crimson, changing in the matured flower to a peculiar shade of bright orange red.

Yellow Queen. The finest very early variety, having been cut in fine condition on the 10th of October. Very large, clear bright yellow, with extra stout stem and foliage.

Clinton Chalfant. A magnificent golden yellow, upright dahlia-like petals, a finely rounded flower of great substance.

Mme. F. Bergmann. Still the finest of all the early whites; large in size, coming into bloom October 10th; excellent for pot culture for early flowers.

Lady Selbourne. An extra large, pure white variety of the greatest merit; one of the earliest bloomers.

10c. each. The set of 12 for \$1.00.

CHOICE COLLECTION OF STANDARD VARIETIES.

Ada Spaulding. Globe shaped, lower part of petals pink, with upper portion pearl white; petals very large, broad and solid; of good sturdy habit; early flowering.

Beauty Poitevine. A large massive flower, of fine form, and very double. Color, rich vinous red, of sturdy habit, fine foliage, and good formed flowers.



V. MOREL—MRS. L. C. MADEIRA.

Belle Poitevine. Early, large, spherical, snow-white; the most regular and perfect incurved.

Beauty of Lyonnaise. Fine large incurved flower, face of petals deep terra cotta, reverse old gold.

Challenge. A late variety, being in full perfection November 25th to 30th. The flower is a perfect globe of gold which finally shows a pointed center. The color is bright yellow, the stem very strong, foliage extra good.

Cullingfordii. Brilliant crimson, shaded scarlet, flowers of a rich velvety texture. One of the brightest and most distinct of all the dark colored sorts; petals finely reflexed.

Charity. Bright, rosy carmine, shading very light towards ends of petals and center of flower; petals somewhat convex and slightly incurving towards center. 15c.

Emily Dorner. Rich shade of orange, touched with crimson; a fine large flower with nicely incurved broad petals; a splendid shaped flower and a very pleasing shade of color.

H. E. WIDENER.

Edward Hatch. Flowers of immense size, almost spherical; outer petals recurving slightly; quite double and carried on a good stem. The color is a soft lemon, suffused with pink.

E. Molyneux. Rich deep red, reverse of petals old gold.

Eugene Dailledouze. Bright clear golden yellow. Large, full, double; glowing in color, stiff stem and good foliage, and a free easy grower. There is nothing brighter among yellows. Center folded close, the outer petals are broad and incurving and of great substance. 15c.

Enfant des D'Mondes. A greatly improved Mrs. Hardy. A creamy white, hairy variety, of fine large size and excellent shape; fine for cut flowers. A strong, free grower. 15c.

Flora McDonald. Incurved, pure white, globular flower.

G. R. Gause. Flower of immense size, with full high center; petals straight or slightly incurved; a half globe in form. Color a beautiful shade of bright bronzy red or terra cotta.

George W. Childs. Deep rich velvety crimson, with no shade of brown or chestnut; a grand red sort. 15c.

Golden Wedding. Flowers of very large size on stiff, erect stems; petals both long and broad, and channeled lengthwise. Color, deep bright gold, of shining texture. A perfect incurved Japanese of most beautiful form. 15c.

Gorgeous. A beautiful early flowering variety, flowers very large and of splendid shape; color, deep golden yellow.

Harry E. Widener. Bright yellow, flower large on stout, stiff stems that hold the flowers erect without support, incurving, forming a large rounded surface, petals crisp and stiff.

Harry May. Flower very large and double, forming, when well open, a massive sphere; color, deep old gold, occasionally veined red; petals very broad.

Harry Balsley. A magnificent fine large flower, color delicate soft pink, similar to C. Mermet Rose, fine for cut flowers or exhibition. 15c.

H. W. Rieman. Deep golden yellow, very bright, flower very large with full high center, crowded with petals, stems stiff, with fine foliage; an ideal grower and a grand exhibition sort. 25c.

Henry Cannell. Deep lemon-yellow; large and full; early.

Inter Ocean. A beautiful recurved flower, color glistening, pearly white, with light suffusion of pink. A grand variety for any use.

Joey Hill. Of very large size, color deep cardinal red of beautiful shade, faced with old gold.

Judge Hoitt. Anemone flowered variety, fully eight inches across. Color, pale pearl pink; the outer petals are broad and incurving. A nice, free grower.

J. A. Pettigrew. Flower large, lasting well when cut, color light buff and bronze pink, late flowering. 15c.

Kioto. Very large, incurved, yellow; strong free grower, extra fine.

L. Canning. A most exquisite, pure white variety, with very large flat flowers, resembling large satin rosettes.

Le Cid. Capucine red; large twisted center.

Lillian B. Bird. Flowers very large, with full high center; petals tubular and of varying lengths; the flower when fully open being an immense half globe; the color is an exquisite shade of shrimp pink. 15c.



MAJOR BONNAFFON.

Major Bonnaffon. Soft, clear, incurved yellow, full to the center; 6 to 7 inches in diameter and nearly as deep; perfect in form and finish; keeping qualities excellent.

Miss Minnie Wanamaker. Flowers of very large size, creamy white; incurving from first opening to finish when it appears like a huge snow-white ball.

Mrs. L. C. Madeira. A perfect compact globe of bright orange color, petals upright like unopened pointed quills; constitution strong; stem stiff; flowers large and of the heaviest substance.

Mrs. C. Lippincott. Color a very rich, deep golden yellow; flowers very large, many of them eight inches through; petals long, large, and finely incurved.

Mrs. J. G. Ills. One of the best late whites, of pure glistening ivory whiteness, distinct and fine. 15c.

Maud Dean. An extra large flowered variety; petals broad and incurving, perfectly double and of great substance; color pink, almost rose, a shade not found in any other variety.

Mattie C. Stewart. Fine reflexed flower; deep bronzy yellow.

Mrs. George Bullock. Broad petals, forming a large, pure white flower; slightly incurved and some petals quilled.

Mrs. E. D. Adams. Flower very large; petals of medium width, very long, twisted, the outer ones swirled, as if the flower had been turned swiftly on its stem; color, pure white.

Mrs. Fottler. A large, full, double flower, composed of large pointed petals; opens flat at first, but develops into a half sphere; color clear soft rose.

Mrs. Alpheus Hardy. (*Ostrich Plume.*) The flowers are large, of thick substance, perfect shape, and belong to the incurved Japanese section, while the color is of the purest white. Its unique character consists in its fine downy appearance. 15c.

Mrs. Jerome Jones. Large, cream white, incurved Japanese, sometimes showing a tinge of pink; high, round flower; one of the best Chrysanthemum flowers to date. Indispensable for exhibition; grand stem and foliage. 15c.

Mrs. Maria Simpson. Color, soft chrome yellow. A fine example of the broad-petaled, incurved, Japanese type.

Niveus. A grand snow-white variety. Center irregularly incurved with outer petals reflexing nearly to the stem. Constitution robust; foliage large and abundant, while the keeping qualities of the flowers are unsurpassed.

Pres. Wm. R. Smith. Color a beautiful, clear, flesh pink; very heavy in substance, on stiff stems; the form of the flower is very beautiful in all its stages.

Pitcher & Manda. Reflexed Japanese, not deep, but solid and of large diameter; the outer five or six rows are creamy white and of dahlia-like form; the center is bright yellow, the two colors being sharply defined. A vigorous grower.

V. H. Hallock. Color, a beautiful clear pink (like the Mermet Rose), slightly deeper at the center. The petals have a solid waxy texture, harmonizing with the delicate color. Flowers large, six to eight inches in diameter, on good stiff stems.

Vivian Morel. Extra large flowers; petals long and loosely arranged; color, a beautiful light shade of pink. One of the best.

W. G. Newitt. Pure white, with long drooping petals from the outer rows, center petals upright; very informal in arrangement, of large size; the foliage extends up the stem quite to the receptacle and acts as a support for the reflexed petals.

Wm. H. Lincoln. A magnificent golden yellow variety, with straight, flat, spreading petals. An extra large flower, completely double, and of great substance.

W. A. Manda. (*The Golden Yellow Hairy Chrysanthemum.*) Flower very large, of a clear golden yellow color. The plant is of vigorous growth and the flower is borne upright on a stout stem.

Except noted, 10c. each.

Our Choice, 20 for \$1.00. 50 in 50 varieties, fine selection, \$2.50.

NEW LARGE FLOWERING DWARF CANNAS.

Nothing can be more effective for grouping on lawns or for large beds in parks, than these ever-blooming Cannas. They commence to flower in a very short time after planting, and are a mass of gorgeous colors until stopped by frost in Fall. When grown as pot plants they are beautiful specimens for the porch in Summer and continue to bloom all Winter if taken into the house or conservatory. At the low price that these showy plants are now offered, no one who has a lawn or yard should be without a bed of these beautiful free-blooming Cannas.

NOVELTIES IN CANNAS.

Selected as the best of the American and European introduction of the past year.

Flamingo. A superb variety with trusses of immense size, nearly a foot in length and six to seven in. in diameter. The individual flowers are very large, nearly four inches across and of fine, even rounded form. Color deep glowing crimson, exceedingly bright and attractive. Plant sturdy and vigorous, with massive dark green foliage in symmetrical form, rarely exceeding four feet in height. A gem among Cannas and sure to become one of the most popular varieties for bedding. 50c.

Eldorado. The grandest of all the yellow Cannas and the nearest approach to a pure golden yellow to date, being but very finely speckled with light red, which is noticeable only upon close examination. Spikes of bloom very compact. Petals broad, forming fine open flowers that do not fade, but drop from the spike as soon as they pass perfection, leaving it always clean and bright, so that the bed is a mass of bright golden yellow. 20c.

Octave Mirbeau. Flower large, with broad petals. Color deep scarlet, marbled with orange and crimson. A strong, free grower. 35c.

Columbia. Color a beautiful rich cardinal red. A splendid bedder, vigorous and free in growth, profuse and continuous in bloom. Habit extra good, short-jointed and compact; frequently shows two or three trusses of perfect bloom on a single flower-stalk; texture good—does not tear easily. 40c.

Mad. Alphonse Bouvier. Color light, bright scarlet, laced at the edge with gold, and also marked in the throat of the flower; very large and finely spread. One of the finest of the gilt-edged varieties. 50c.

Chicago. Best vermilion scarlet to date; green foliage with leaves 9 to 10 inches wide, flower truss and stalk stand boldly erect. The large flowers open out nearly flat, petals $1\frac{1}{2}$ inches wide and five in number—in this respect the Chicago fairly out-classes all Cannas, the fifth leaf adding much to the blossom and flower spike. The color is a clear, deep vermilion, smooth and without markings except a purplish gloss. 40c.

Sunbeams. Plant remarkably dwarf and compact, averaging about $2\frac{1}{2}$ feet in height, flowers very large, color bright golden yellow, very faintly marked orange. 25c.

Souvenir Antoine Crozy. A magnificent new gilt-edged variety. The flowers are very large, with well rounded petals, which are of the most intense scarlet crimson, bordered with a broad band of rich golden yellow; trusses very large and erect, carrying an immense number of large flowers. Nearly every flower stalk branches producing two perfect spikes. Very free bloomer. 35c.



Queen Charlotte. This splendid variety is of German origin, and is entirely distinct in markings from any other variety. Our illustration clearly shows the shape and marking of the flowers, which are very large with broad rounded petals slightly recurved; they are borne in immense heads, well



QUEEN CHARLOTTE.

above the foliage, and are most striking in color; a bright orange scarlet, deeply edged with bright canary yellow. The plant is of dwarf habit, a sturdy compact grower with deep green Musa-like foliage. A perpetual bloomer and one of the finest new decorative plants. 25c.; 3 for 60c.

CANNAS OF SPECIAL MERIT.

Eight splendid varieties. The cream of the standard sorts.

Florence Vaughan. Conceded by all who have seen it to be the finest yellow spotted Canna. Flow-

ers very large, of the most perfect form, with broad overlapping petals, nicely rounded at the ends. Color brilliant yellow, spotted with bright red. A strong, robust grower, and flowers very freely. Height, about $4\frac{1}{2}$ feet. 20c.

Alphonse Bouvier. This is the grandest of all Cannas for outdoor bedding. It is a very luxuriant grower, in good ground, with good cultivation, growing six to seven feet high. It begins to bloom very early and is one continuous mass of crimson the entire season. The tips of the shoots are surmounted by immense clusters of bright crimson flowers of the very largest size, and nothing can exceed their brilliancy.

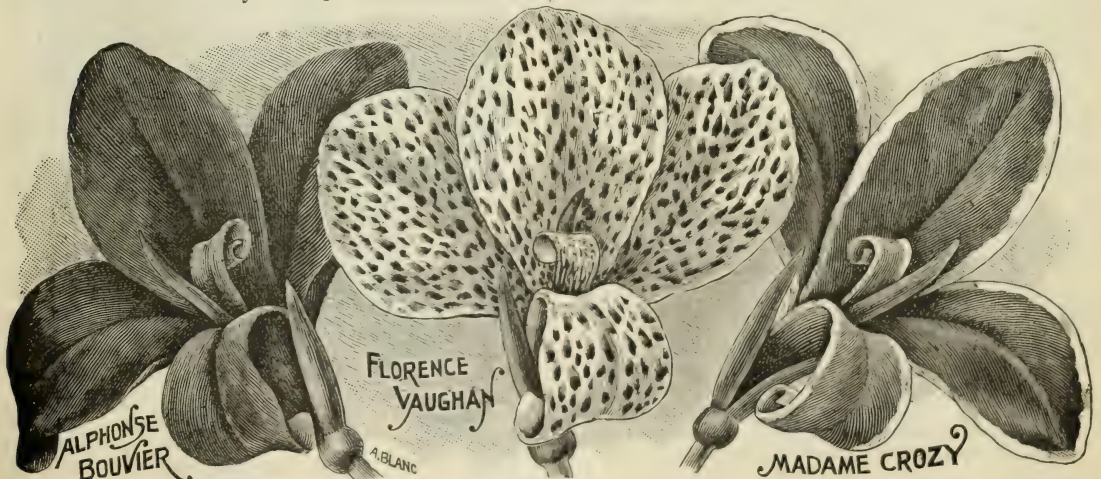
Madam Crozy. Flowers of a dazzling crimson scarlet, bordered with golden yellow; a marvelous and rich combination of colors. The plant is of vigorous growth yet very dwarf in habit, rarely exceeding four feet in height. The foliage is of rich cheerful green, and very massive. The flowers are produced in large branching stems which are closely set with bloom, each stem being really a bouquet in itself. It is remarkably

free flowering, and can be had in bloom the year round.

Charles Henderson. A splendid compact dwarf grower, throwing up erect compact heads of bloom of large size; the individual flowers are among the very largest. Color, bright crimson; center of the flower marked with golden pencilings; this is one of the very handsomest varieties, and makes a pot plant equal in habit to Mad. Crozy.

Edward Mieg. A grand acquisition and one of the best of the high-colored varieties; bearing very large flowers in immense trusses of rich vermilion scarlet; a strong robust grower with dark green foliage, attaining a height of $3\frac{1}{2}$ feet. 20c.

Sophie Buchner. Flowers very large, in close compact trusses on stiff erect stems. Color deep crimson with vermilion shadings. Plant a sturdy compact grower, with broad, deep, bronzy green foliage.



- President Carnot.** Orange scarlet, slightly shaded pink. good sized trusses of large flowers, foliage deep chocolate maroon, one of the best of the dark leaved sorts, distinct and fine. 20c.
- J. D. Cabos.** Dark, greenish maroon foliage, with a bronze, metallic luster; flowers bright orange or

apricot, sometimes brightened with a pinkish tinge. One of the most distinct of the Cannas. A fine grower, and a very early, profuse, continuous bloomer. Flowers of the largest size, and of a color that is very pleasing. Unless noted, 15c. each. The set of 8 for \$1.20.

GENERAL COLLECTION OF LARGE FLOWERED DWARF CANNAS.

Antoine Chantin. Bright green foliage, with very large flowers of bright orange scarlet overlaid with crimson. 4 feet.

Comte Horace de Choiseul. Very dwarf with close compact habit, and large-sized flowers; beautiful deep crimson with carmine shades.

Commandant Faurax. Foliage dark green with purple veins; flowers intense vermilion overlaid with orange scarlet.

Compte de Ganay. Bright green foliage; flower round; color bright salmon, dotted and bordered yellow.

Col. Dodds. A free, vigorous grower; foliage deep green; color, rich velvety red. 15c.

Camille Bernardin. A strong growing variety, attaining a height of 5 to 6 feet, producing very large salmon-colored flowers, with broad, shell-like petals.

Duchess de Mortemart. Broad, deep green foliage, large, well-rounded flowers; deep canary yellow, heavily spotted and flaked crimson.

Egandale. One of the finest dark-leaved varieties. Foliage dark maroon and green; of erect habit; very compact; throwing up numerous heads of bloom; color, bright cherry red. 15c.

Francois Crozy. This variety is identical with Mad. Crozy in habit and general style of growth, flowers bright orange, bordered with a narrow edge of gold, one of the most desirable shades.

Felix Crouse. Plant strong grower, 4 to 5 feet high, foliage deep green, flower spikes very numerous, deep scarlet.

Geoffrey St. Hillaire. Rich bronzy purple foliage, and large well-shaped flowers of a rich glowing scarlet overlaid with orange. 4 to 5 feet high.

L. E. Bally. Flowers very large, with broad heavy petals; color light canary yellow, spotted with orange. 15c.

Maurice Rivoire. Large flowers, vermilion scarlet; foliage bronzy-purple. 5 feet.

M. Ferrand. Deep bronzy foliage, crimson scarlet flowers.

Paul Marquant. One of the most pleasing and beautiful on account of its large size and distinct and novel color. The flowers stand out from the spike in such a manner as to attract special attention. Color a beautiful shade of bright salmon with a carmine tint.

Progression. Of strong vigorous growth, 4 to 4½ feet in height; foliage bright green; flower stalks long and branching; flowers of large size with broad petals. Color, deep golden yellow, heavily spotted and splashed crimson. A free and continuous bloomer.



LARGE FLOWERED DWARF.

Paul Sigrist. A very distinct variety with fine large flowers; color, rich deep crimson with golden yellow border.

Souv. de Asa Gray. Dense metallic green foliage, fine, large orange crimson flowers.

Unless noted, 10c. each; \$1.00 per dozen. By express, \$7.50 per 100.

CANNA FLACIDA. BUTTERFLY OR ORCHID CANNA.

A beautiful native variety of very dwarf habit, rarely exceeding 2 feet in height. Flower very large, color delicate light canary yellow; resembles an orchid in shape. 15c.

NEW CARNATIONS.

The cream of the new varieties of the year.

Alaska. A strong, healthy growing plant, very free from rust or disease, and remarkably free in bloom. Flower pure waxy white, of good size and fine form. A splendid keeper, remaining in perfect condition a long time, both on the plant and when cut. 20c.

Peachblow. A beautiful, clear, deep satiny pink, a little brighter and deeper than the color in Bridesmaid Rose. Very large, often 2½ to 3 inches across; with thick, heavy glistening petals, on



1. Bridesmaid.
2. Bride of Erlescourt.
3. Meteor.
4. Dean Hole.

strong, stiff stems, delightfully perfumed. A delicate and pleasing color for cut-flower purposes. 20c.



ROSE QUEEN.

Dean Hole. Bright, clear yellow, with light carmine stripes, similar to Buttercup in color, but a much better grower, and blooms very much more freely; flowers large, with broad petals nicely interlaced, forming a bold, handsome flower. 25c.

Bride of Erlescourt. Color pearly white, very large with heavy glistening petals, delicately fringed, very fragrant. A compact, vigorous grower, and free and early bloomer. 20c.

Meteor. A grand new deep crimson carnation of the exact shade of a perfect Jacqueminot Rose. The plant is a strong vigorous grower, with clean foliage, with large sized flowers borne on strong erect stems. The finest deep crimson carnation to date. 20c.

Bridesmaid. A beautiful new sort with thick waxy petals, color bright clear pink, very highly scented. The plant is an exceptionally free and vigorous grower, producing fine large flowers on long stiff stems. 25c.

Rose Queen. An ideal carnation, a clean healthy grower and remarkably free bloomer; flowers on strong, erect stems, color a soft pure rose with no trace of magenta or purple. A No. 1 cut flower variety. 20c.

The Set of 7 for \$1.25.

CARNATIONS—GENERAL COLLECTION.

American Flag. A strong vigorous grower and profuse bloomer. Very fragrant. The color is distinct from any other variety, being distinctly and regularly striped vivid scarlet and pure white.

Aurora. A robust plant, with handsome striking foliage; strong, stiff stems holding the large, deeply fringed flowers erect. An early and profuse bloomer, and has an exceptionally strong clove fragrance. Color a delicate pleasing shade of soft pink.

Fred. Dorner. Bright, deep scarlet, a most perfect color, soft yet brilliant; the flower is of the largest size, perfectly double, nicely fringed and sweet.



Daybreak. Flowers large, very full and high centers, petals thick; of heavy texture, lasting a long time when cut. Color a delicate pure bright flesh with no salmon shadings. A free blooming, long stemmed variety.

J. J. Harrison. The plant is a strong, healthy grower, producing the flowers on stout, long stems; color a pearly white, delicately streaked rosy carmine, each petal distinctly edged with the same.

Lois C. Haettel. A beautiful pure white variety, one of the most prolific and continuous bloomers, petals very heavily fringed, giving the flower a graceful, lace-like appearance. Rich, clove fragrance, rivaling even the hardy garden pinks in this respect. 15c.

Lizzie McGowen. A grand white variety. It has a very pure white flower, very large; often measuring two and one-half to three inches in diameter. The calyx never bursts; and the flowers, which are very fragrant, keep fresh a remarkable length of time after being cut.

Mrs. Fisher. A fine white Carnation, flowers large, full and fragrant. The flowers are of good substance, very full and double.

Puritan. Flowers of the finest white, of large size, two and one-half to three inches, very full and of good substance, lasting, if well grown, long after being cut. It is also quite fragrant, and an early and continuous bloomer.

Portia. The most intense bright scarlet; strong habit of growth; the flowers are of medium size and very freely produced; a fine variety.

Tidal Wave. Flowers very large and perfect in form; color, bright rosy pink, changing to a beautiful soft pink with salmon shading when flowers are fully expanded. A very healthy grower and remarkably free bloomer.

The Banner. A beautiful striped variety, with immense sized flowers, measuring three inches across when fully developed. Plant, a strong, healthy grower, with strong, stiff flower stems. Color, a delicate, light salmon pink, distinctly striped with bright scarlet. 15c.

Wm. Scott. Delicate light pink, with finely fringed petals; flowers of large size on long stems that hold the flower erect. A splendid keeper, lasting a long time when cut.

Unless noted, 10c. Our choice \$1.00 for 20.

CARYOPTERIS MASTOCANTHUS.

(Blue Spirea.)

A handsome, half-hardy perennial plant introduced from China. It is of a vigorous growth, producing flowers in great profusion the whole length of its



branches; even young plants in small pots flowering freely. The color is a rich lavender, or sky blue. A valuable plant either for bedding or pot culture, blooming continuously from mid-summer until cut by frost in the Fall. 20c.

CALADIUM ESCULENTUM.

One of the most striking of the ornamental foliage plants, either for pot or lawn planting. Will grow in any good garden soil; easy of culture; a full-sized plant being four or five feet in height, with immense leaves. The roots should be preserved in dry sand in the cellar during the Winter. Extra large, 35 cents, \$3.50 for 12; 1st size, 25 cents, \$2.50 for 12; 2d size, 15 cents, \$1.50 for 12.

COLEUS.

The best of all our ornamental foliage plants for Summer bedding; fine for edging large beds or massing by themselves. Very tender and should not be planted until all danger of late frost is over.

12 BEST VARIETIES.

- Alhambra.** Rosy carmine, edged with bronzy black.
Brightness. Bright red center, bounded with maroon, edged light green.
Firebrand. Maroon, flamed and shaded with brilliant fiery red.
Fire King. Velvety crimson, shaded fiery red.
Golden Crown. Bright yellow, an excellent bedder.
Golden Verschaffelti. Bright golden yellow; excellent bedder.
Louis Paillet. Center magenta, shading into crimson edged with green.
Midnight. Dark maroon, flamed with crimson.
Nero. Rich crimson shaded and marbled through the entire leaf with golden yellow.
Ruby. Large Ruby blotch in center with broad veins of same, merging into pale lemon and white.
Salvator. Center bright carmine, banded with crimson, edged green.
Verschaffelti. Rich, velvety crimson. The best of all for bedding.

10 cts. each, the set of 12 for 80 cts.

CALADIUMS—FANCY LEAVED.

Beautiful, ornamental foliage plants, especially valuable for window boxes, vases, or specimen plants. Most of the varieties succeed nicely if planted in partially shaded border in light rich soil. 20c.; six distinct varieties, \$1.00.



Coleus, Mrs. F. Sander. This grand variety differs from all other Coleus in having a wedge of creamy white in the center of the leaf with a clearly defined margin of oxide green, bronze, crimson and purple. This center creamy white blotch occupies the greater half of the leaf, and is sometimes splashed with magenta. Makes a beautiful pot plant. 15c.



CLERODENDRON BALFOURI.

A rapid growing climber of great beauty. It can also be trained in bush form. A very profuse bloomer; its bright scarlet flowers are enveloped in a creamy calyx. The trusses or panicles of flowers are upwards of six inches in length, and when trained upon trellises and hanging down have a rich and elegant appearance, continually in bloom. A very satisfactory house plant. 15c.

CAMELLIA JAPONICA.

We offer a choice assortment of these desirable plants in twelve best sorts, consisting of the best double white, pink, red, variegated, crimson and rose, strong, blooming size plants.

1st size,	\$1.50 each;	\$12.00 per doz.
2d size,	1.00 each;	9.00 per doz.
3d size,	.75 each;	7.00 per doz.
4th size,	.50 each;	5.00 per doz.

COBEA SCANDENS.

A beautiful climber of rapid growth, large purple bell-shaped flowers. For covering arbors, trellises, etc., it is indispensable, as its dark green foliage and showy flowers make it very attractive. 15c.

TOM THUMB CALLA—LITTLE GEM.

This is a dwarf variety of the old Calla Ethiopica, rarely ever growing over ten to twelve inches high; a plant that can be used with telling effect in many places where the tall Calla could not on account of its tall growth. It commences to bloom when very small, often two or three flowers from four-inch pot plant, and flowers much more freely than the old variety. 20 cents, 3 for 50 cents



LITTLE GEM. ETHIOPICA.

CALLA ETHIOPICA.

A favorite old plant for house culture, with large leaves and white trumpet-shaped flowers. 1st size 50 cents; 2d size, 25 cents; 3d size, 15 cents.

SPOTTED CALLA—RICHARDIA MACULATA



A plant with beautiful spotted leaves. It flowers abundantly during the Summer months. The flowers are shaped like those of the Calla, and are pure white, shaded violet inside. It is a deciduous plant, and should be kept dry in Winter, and started in Spring like a Dahlia. Strong flowering bulbs. 15c. each, 2 for 25c.

CACTUS.

Epiphyllum Makoyanum. A beautiful variety of the Crab or Lobster Claw Cactus, with bright scarlet flowers of large size and unusually bright and showy. The plants we offer are strong grafted plants with strong straight stems 12 to 15 inches high, making fine drooping specimens. Strong plants, by express, 75c.; extra size, \$1.00.

CYPERUS ALTERNIFOLIUS. (Umbrella Plant.)

A splendid aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, green, attractive appearance. 15c.

CRINUM KIRKY.

This magnificent bulb, which often attains the size of 6 to 8 inches, produces flowers of the greatest beauty. Usually two flower stalks of dark purplish color are sent up, each bearing a large umbel composed of a dozen or more enormous lily-like flowers of the greatest beauty and fragrance. The petals are broad and pure white, with a deep reddish purple stripe through the center. Always creates a sensation when it blooms, which it does with the greatest freedom. 40c.; extra large, 60c.

CUPHEA TRICOLOR.

Flowers tubular in shape, one and one-half to two inches long, and have two bright scarlet wings at the end of each flower; the tip of the flower is bright purple, the stamens are pure white. The plants are always in bloom when given proper care. It grows into a bushy plant about 15 inches high, and makes an elegant appearance for baskets or bedding. 10c.

CROTONS.

Elegant variegated foliage plants; they succeed in any warm greenhouse and are very attractive and valuable as decorative plants; are also used for ornamental bedding outside in Summer. We offer eight choice varieties, 20c.; the set of 8 for \$1.25.

CYCLAMEN PERSICUM GIGANTEUM.

The Cyclamen is particularly adapted for window culture, blooming in the Winter and early Spring months. The soil should be very light and rich, containing a good part of peat and sand, with well-rotted cow manure. They require frequent watering while growing. 15 cents; large bulbs, 25 cents.

DATURA CORNUCOPIA.—(Horn of Plenty.)

The grand, trumpet-shaped flowers measure from 7 to 9 inches in length and nearly 6 inches across, and form three distinct trumpets growing each within the other. The throat and mouth of the corolla are delicate white, while the outside is marbled with purple, forming a most striking contrast. The flowers, which are very sweet, are produced in great abundance. The plants grow to a large size, forming bushes three or four feet across; the stem is thick and of a shining dark purple. 20c.



DAHLIAS— LARGE FLOWERED DOUBLE.

A. D. Livoni. A beautiful soft pink of regular and perfect form; an early and free bloomer.

Beauty. Pure white, fine large flower.

Duke of Edinburg. Canary yellow, 20c.

Emperor. White, marked and shaded with deep crimson, very distinct.

Frank Smith. Bright red.

Fanny Purchase. Bright yellow; very free flowering, early sort.

Geo. Rawlings. Very dark maroon.

Helen Potter. Blush white.

Hector. Orange scarlet.

Hercules. Yellow, striped and speckled with crimson. 20c.

John Sladden. Nearly black, fine form.

Mrs. Langtry. Cream color, edged crimson.

Marguerite Bruant. Pure white; free flowering; early.

Miss Dodd. Lemon yellow; fine form.

Marguerite. Deep rose; very free flowering.

Snowdrift. Clear white; free bloomer.

Unless noted, 15 cents each, 8 for \$1.00.

POMPON OR BOUQUET DAHLIAS.

Flowers small of the most perfect shape; very useful for cut flowers.

Cupid. White ground, tipped and suffused with rose.

Comte Von Sternberg. Beautiful shaped flowers; yellow, distinctly tipped with white.

Dr. Webb. Rich scarlet; small.

E. F. Jungker. Amber; small, compact flower.

Fashion. Pale orange; fine.

Fairy Tales. Delicate Primrose; fine shape; very free flowering and distinct.

Iseult. A very small flowering variety; clear yellow; free and distinct.

Iolanthe. Deep orange, shaded buff, sometimes tipped with buff.

Lurline. Canary yellow.

Little Prince. Deep crimson, tipped white.

Guiding Star. (*White Aster*.) Flowers pure white, of the most perfect shape; the edges of the petals are beautifully fringed. 20c.

Little Lucy. Light crimson.

Ladies' Jewel. White with crimson tip.

Mignon. Bright crimson scarlet.

Pomponet. Blush, edged rosy lilac.

Seraph. Buff yellow, tipped orange red.

Snowflake. Pure white.

Unless noted, 15cts. each, 8 for \$1.00.

SINGLE DAHLIAS.

This class is remarkably free in bloom; flowers on long, graceful stems; preferred by many to the more formal double varieties as a cut flower.

Harold. Dark velvety maroon, nearly black.

Rupert. Crimson scarlet. Early and exceedingly free flowering.

Sandusky. Orange, large size, very distinct.

White Queen. Large, pure white.

15 cts. each.

CACTUS DAHLIAS.

A very showy and effective section of the Dahlia family. Especially fine for cut flowers.

Constance. Pure white; fine shaped flowers and one of the freest blooming.

Cochineal. Dazzling crimson scarlet. The flowers are produced in the grandest profusion.

Glare of the Garden. A grand variety of the loose flowered or flat petaled type; by far the most brilliant scarlet of any Dahlia we cultivate.

Henry Patrick. Pure white. Very free flowering.

Mrs. Hawkins. Rich sulphur, shading off to the tips of the petals with light canary yellow. A beautiful variety.

Mrs. G. Reed. Flowers pure white, conspicuously edged with rosy lake. The petals are deeply cleft, giving it a peculiar fringed appearance.

Sidney Hollings. Deep, rich maroon, shading to black. A beautiful variety.

William Pearce. One of the most prolific bloomers in this class; flowers of medium size, very double; color deep yellow.

15c. each; our choice \$1.00 for 8.

NYMPHÆ.—(The Pink Water-Lily Dahlia.)



An entirely distinct and novel variety of perfect shape, producing flowers of large size, with heavy broad petals, those of the center being somewhat cupped or incurved. The color is a clear, distinct, light-shrimp pink, shading slightly darker toward the outer petals. 20c.

DRACENAS.

Indivisa. Green and bronze; narrow leaves; a very graceful plant for the center of vases or hanging baskets. 20c.

Terminalis. A splendid plant for house and window decoration, with bright tropical looking foliage of rich crimson color, beautifully marked with white and pink in well developed plants. 20c.

FERNS.

Adiantum Cuneatum. A very beautiful and graceful fern, its delicate fronds being much used in cut flower work.

Nephrolepis Exaltata. (*Sword Fern*.) A really graceful fern, multiplying very fast in throwing out vines on which grow several plants again. Similar to the Saxifraga.

Nephrolepis Davalleoides Furcans. A beautiful and distinct crested variety, with numerous arching fronds 3 to 4 feet long. 25c.

Davallia Striata. One of the finest of the ferns for pots or fern pans; fronds of strong texture and of a beautiful shade of green.

Pteris Serrulata. A useful basket variety of graceful habit.

Pteris Tremula. One of the finest ferns for house decoration, growing very rapidly and throwing up large, handsome fronds; makes magnificent specimens; easily grown and very popular.

Pteris Argyrea. A very showy, strong growing fern, variegated foliage; fronds large, light green, with a broad band of silvery white down the center of each; very distinct.



Pteris Cretica Albo-Lineata. A very pretty and useful variegated variety.

Unless noted, 15c. each; 4 for 50c.

FICUS ELASTICA.

(India-Rubber Tree.)

One of the finest plants for table or parlor decoration; its thick leathery leaves enable it to stand excessive heat and dryness, while its deep glossy green leaves always present a cheerful aspect. 50c. Large plants \$1.00.

FUCHSIAS.



MAD. BRUANT.

New Double Fuchsia, Madam Bruant. This is a novel and distinct new fuchsia, entirely different in color from any other variety with which we are acquainted. The flower is very large and double.

A fine large rounded corolla with strongly recurved sepals as shown in our engraving. The corolla is a delicate heliotrope color, suffused with rose slightly marked and veined with carmine; sepals deep coral red. Plant a vigorous grower and of fine graceful habit. This is a decided new color in fuchsias, which, combined with its fine large flowers and splendid habit, will make it popular with all lovers of this beautiful class of plants. 25c.

NEW DWARF PERPETUAL FLOWERING.

Little Beauty. This is a charming variety and the freest flowering of all Fuchsias. It begins to bloom when only two or three inches high and continues to flower the year round, often one hundred open blossoms at one time on a single plant in a small pot. Flowers of good size. Tube and sepals bright red, corolla deep purple. Every lover of Fuchsias should have this little gem. 20c.

FUCHSIAS—GENERAL COLLECTION.

Black Prince. Single; tubes and large sepals waxy carmine; corolla pale pink, large and wide open. A fine single variety.

Carl Halt. Red and white striped. A free blooming graceful variety.

Earl of Beaconsfield. Vigorous growing, free flowering variety; tube and sepals light rosy carmine, corolla deep carmine.

Henderson's Avalanche. An early flowering variety, with golden foliage and fine, large double-purple flowers.

Joseph Rosain. Large, scarlet tube and sepals, corolla violet blue, large, double, fine shaped flower.

Jupiter. This is a grand mammoth flowered Fuchsia. The plant is a strong upright grower, makes a handsome specimen in a very short time. Flower

Mrs. Marshall. White tube and sepals; corolla carmine rose.

Mons. Thibaut. Tube and sepals dark red; corolla rose vermilion, tinted violet; single.

M. Alphand. Fine large double flower, tube and sepals bright red, corolla reddish violet.

Mrs. E. G. Hill. The most perfect double white Fuchsia yet introduced; tube and sepals bright reddish crimson, contrasting with the large pure white corolla to great advantage. The plant is of splendid habit, a remarkably free grower, yet compact and symmetrical in form, very free bloomer.

Rosain's Patrie. An early, free blooming, double white variety. Tube and sepals rosy carmine; corolla pure white; extra fine.

Rose of Castile. White tube and sepals, purple corolla.

Storm King. The flowers are of extraordinary large size and very double; corolla a beautiful blush white, veined with carmine; tube and sepals carmine red. 15c.

Speciosa. Pale red tube and sepals; dark red corolla.

Unless noted, 10c. each; our choice, \$1.00 for 16, all named.



JUPITER.

of enormous size, with very large rich violet purple double corolla, often two inches and over in diameter; tube and sepals bright crimson. 15c.



MRS. E. G. HILL.



J. J. HARRISON.

GERANIUMS.

NOVELTIES AND VARIETIES WORTHY OF SPECIAL NOTE IN THE BRUANT RACE.

Baron de Scalibert. A neat dwarf, compact grower. Exceptionally free in bloom, so much so that the large trusses of bloom almost hide the foliage. Florets large, of a bright soft pink color with white center; petals slightly veined red. A lovely color and a grand addition to this race of Sun Proof Geraniums 25c.

Alphonse Ricard. The plant is a strong vigorous grower, branching and compact in habit; producing flowers in great masses; color a brilliant shade of orange red. Both floret and truss are of enormous size, semi-double. An excellent bedding sort. 25c.

Eureka. A beautiful shade of violet crimson, center of upper petals marked with brilliant orange, an entirely new color in this class; trusses of very large size, with large round single florets. 35c.

President Victor Dubois. Immense trusses of extra large semi-double flowers on long stout foot stalks. Color a bright magenta rose. Very distinct. 25c.

Hector. A very attractive variety with large trusses of bright scarlet, semi-double flowers, very distinct white eye. A grand bedder. 20c.

J. J. Harrison. For a brilliant display of bright scarlet we know of nothing equal to this. Bruant and Heteranthe have for years been considered our best scarlet bedding geraniums, but in this variety we have equally as good a bloomer, and one that stands our hot, dry climate fully as well, and produces flowers nearly double the size, many single florets measuring two inches and over in diameter. Color, rich brilliant scarlet, very bright and showy, semi-double. 20c.

The set of six new Bruants for \$1.25.

NEW AND SCARCE DOUBLE VARIETIES.

Chas. Rabutot. Very free both in growth and bloom; strong stiff stems carrying large trusses of deep salmon, fine shaped flowers; very distinct. 25c.

Mons de la Rue. Rich carmine lake color of an intense shade with white mark at the base of the petals. Fine large flower. 25c.

Marquis de Galard. Trusses of immense size; color rosy-cerise shading to orange, a very striking color and quite new. Plant of close compact habit, almost a perpetual bloomer. A grand bedder. 25c.

Colossus. Floret quite circular, semi-double; 2½ inches in diameter. The color is very beautiful, a rich shade of rosy crimson. Very free in bloom. One of the very largest and finest among the double reds. 20c.

Mad. Bacot. Dwarf free grower and abundant bloomer. Color a remarkable shade of orange approaching yellow; very fine. 25c.

Lord Tennyson. Very large, semi-double flowers distinct and effective. Color, fiery salmon. 25c.

Mad. Jouis. Fine large round flower, delicate, flesh white, with deep salmon center; very distinct in color. 20c.

Mad. Barney. An excellent bedding variety; plant a robust, free grower and constant bloomer; fine large, full double flowers, in large, well shaped trusses on stout foot-stalks. Color, bright clear rose; very effective. 20c.

G. Caillebotte. Plant remarkably free flowering; flowers on strong stems, semi-double. Color violet crimson, lower petals spotted orange. 20c.

Viscountesse de Pavillon. Orange salmon, edge of petals shading to white, fine large full double flowers. Plant vigorous and free flowering. 25c.

The set of 10 new doubles, \$2.00.

GERANIUMS—GENERAL COLLECTION.

A CHOICE LIST OF THE LARGE FLOWERED
BRUANT RACE.

The distinguishing characteristics of this class are heavy dense foliage, nicely zoned, long, stout flower stalks and extremely large flowers. They grow and bloom splendidly in our hot midsummer weather, when many of the other foreign varieties are at a standstill or nearly dried up.

Alfred Tennyson. Semi-double flowers of the most perfect shape; trusses extremely large, in immense spherical balls six to eight inches in diameter, color bright orange scarlet shaded vermilion red; one of the best of bedders.

Aurora Boreale. One of the showiest and finest of the Bruant class. Extra large bright scarlet flowers. 15c.

A. Gervais. Of dwarf habit. Trusses and flowers of large size; color, bright rosy scarlet. An excellent bedding sort. Single.

Beaute Poitevine. Very large semi-double florets, of the most beautiful and distinct form and borne in immense trusses; very free bloomer, and as a bedding variety it has no equal in its color, brilliant salmon. 15c.

Chaplin. Habit semi-dwarf, small, nicely zoned foliage, flowers large semi-double; color brilliant red; large white center.

Comte d'Elbe. Large single flowers on long stiff flower stalks that carry them well up above the foliage. Color a beautiful shell pink passing to vivid rose. 15c.

Dr. Clenet. Strong vigorous grower. Flowers on long foot stalks in immense trusses of bright capucine scarlet. A fine bedding variety.

Gen. Dodds. Plant dwarf with very heavy foliage. Truss and flowers extra large. Color soft rosy scarlet. 15c.

E. Legouve. Very large, semi-double flowers in immense trusses on strong stiff stems. Color, rich orange salmon, very distinct and fine.

Glorie Poitevine. (Single.) Very large truss and flower. Rich red-shaded orange, distinct white eye. 15c.

Heteranthe. (Semi-double.) One of the best of its color as a bedding variety, trusses exceptionally large; color a soft shade of scarlet.

M. Louis Fages. A fine compact grower; foliage nicely zoned; trusses large, semi-double; flowers of large size and fine shape; color clear orange scarlet; very free in bloom.

Mrs. A. Blanc. (Single.) Apricot red, veined darker, with center of vinous rose; florets of the first size and perfectly round.

Mrs. E. G. Hill. A most distinct and pleasing shade of salmon, with a light shading in the center;

trusses are very large and composed of an immense number of florets. A single variety; the finest salmon-flowered geranium to date. 15c.

Mad. du Luc. Beautiful bright rose, upper petals blotched pure white. Large trusses of fine-shaped single flowers. 15c.

M. G. Meynot. An excellent large flowered single variety with trusses of the largest size; delicate salmon pink with distinct white eye; upper petals shading to white.

M. P. Olombel. Rich vermilion scarlet, with orange shadings. An attractive variety, carrying immense spherical trusses of flowers. Single flowered. 15c.

Mme. Chas. Molin. Clear, bright salmon, white eye. Remarkable for the beauty of the trusses, and also for its lovely color. Plant semi-dwarf, zoned in black, and very fine in bloom. Single.

Prof. Peuch. Plant of dwarf, compact habit, very free flowering, truss and flowers of largest size. Color clear magenta rose, upper petal spotted lilac at the base. A novel shade in this class. 15c.

Ville de Poitiers. (Double.) Color scarlet, very clear and bright; trusses very large, composed of enormous florets. Very free, producing an elegant effect when massed. 20c.

Van Dael. Enormous trusses of large florets; center fresh salmon rose, bordered white.

W. P. Simmons. A variety of dwarf compact habit and a very abundant bloomer; color, bright orange scarlet. Flowers of grand size, well up above the foliage. 20c.

Unless noted, 10 cents each.

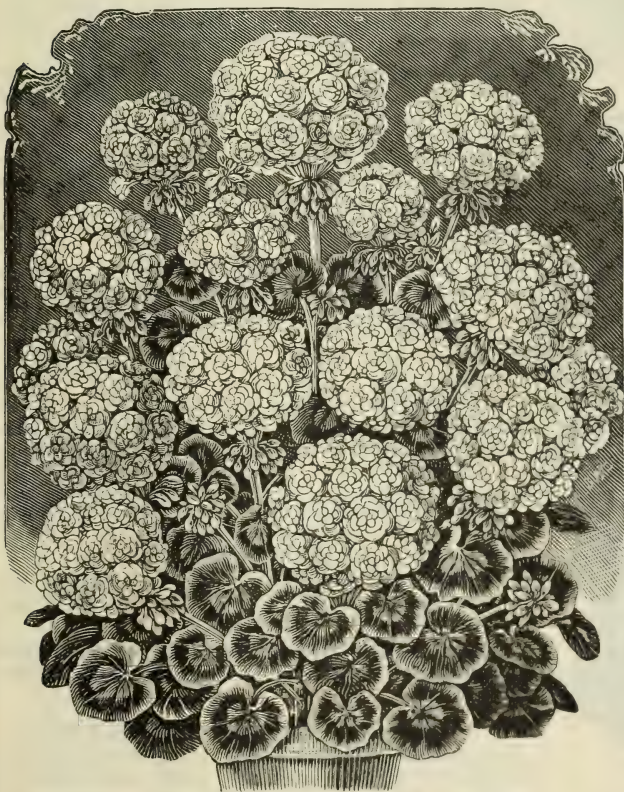
Los Angeles Co., Cal., Nov. 17, 1895.
Storrs & Harrison Co.: The box of roses and other plants came in fine shape, not a leaf or bud wilted. Accept thanks.
Yours truly, M. E. ENSBERGER.



FLEUR DE NEIGE. (See Page 81.)

GENERAL COLLECTION—DOUBLE
FLOWERED.

- Buffalo Bill.** An extra fine variety; creamy white; distinctly marbled rose; very showy.
- Chas. Jolly.** Deep orange scarlet; fine shaped truss; habit of plant dwarf and compact.
- Centaur.** Carries the largest and most perfect truss of any of the pink doubles. A most glorious bedding variety, of good compact growth.
- Double Guinea.** Bright orange scarlet. Flowers and trusses large and fine form. 20c.
- Dr. Marsch.** Large trusses of full double flowers. Color, a beautiful velvety red.
- Fleur de Neige.** Immense trusses borne well above the foliage, very large semi-double flowers; pure white. Plant of sturdy, compact growth, very free flowering. 15c. (See cut, page 80.)
- Gringoire.** Rich salmon, base of upper petals orange, lower petals distinctly bordered white; dwarf and compact in growth.
- Gloire de France.** Individual flowers very large and double. Color salmon white, with a dark, distinct salmon red center.



MAD. DEBOUCHE.

- James Vick.** Flowers and trusses of great size, color deep flesh, with dark, bronze shadings.
- Lord Lytton.** Plant of dwarf and branching habit, with abundant foliage; remarkably free in bloom; flowers large. Color, cherry red; upper petals shaded orange red.
- Le Cid.** Very compact but vigorous in growth and of perfect habit. Color brilliant crimson red. Truss and flower very large. An excellent bedding variety.
- La Favorite.** Trusses very large and of the purest snowy-white even when grown in the open ground.

The plant is a good grower, of close, compact habit and remarkably free flowering.

- Mary Hill.** The richest and purest deep pink; the flowers are of the largest size and excellent form; trusses very large and spreading; flowering at all seasons most profusely.
- Mad. de la Rue.** Fine truss of large full double flowers; plant very free in bloom. Color a beautiful shade of soft orange scarlet.
- Marvel.** Rich crimson scarlet; fine large flowers and truss. Very free flowering and one of the best bedding sorts.
- Mme. Ayme Chevreliere.** Very free both in growth and bloom. Fine large truss of pure white double flowers; an excellent bedder.
- Montesquieu.** Very large and semi-double florets, exquisite pale mauve, with white eye. It bears a fine truss on a long stiff foot-stalk.
- M. Remy Martin.** Of free branching dwarf habit; blooms abundantly throughout the whole season. Large spherical trusses high above the foliage. Color bright rose, marked pure white on the upper petals. 15c.

Mad. Debouche. Extremely free flowering, with enormous trusses, composed of large round flowers. Color bright rose, shading to light pink. A grand variety. 15c.

Mad. Philippe Labrie. A distinct and novel color; a beautiful shade of lilac, edge of petals shaded rose. 15c.

Marguerite Pinon. Clear, bright rose, changing to deep rose, in fine, large trusses. Plant a free bloomer. 15c.

Picotee. Unique in appearance on account of the quilled and scalloped formation of the petals; color white, with bright salmon pink base. 15c.

Prof. Poirault. Double. Very stiff stems, bearing trusses of the very largest size; florets large and of brilliant violet color, the upper petals very distinctly marked with orange. 15c.

Prokop Daubeek. Very bright; pure, soft rose color.

Sir Trevor Lawrence. A unique variety with very large trusses of perfect shaped flowers with rounded petals. Color an exquisite shade of rosy peach.

S. A. Nutt. Rich, dark crimson; the flowers are of perfect shape and large size; the trusses massive and produced in great number; close, compact habit.

White Swan. (*La Cygne*.) A perfectly double pure white variety. It is remarkably free flowering, and is, in season, a perfect ball of snow-white flowers; as a pot plant for house or greenhouse decoration it is very valuable.

Unless noted, 10c. each. Our choice, 20 sorts for \$1.00.

SINGLE FLOWERED.

- Athlete.** Flowers large and round; trusses of enormous size. Color a brilliant clear scarlet; extra fine.
- Bill Nye.** Color peach, shading to pale salmon; flower of fine size and form. A splendid grower of nice, compact habit. 15c.
- Benjamin Schroder.** Flowers large, soft rosy pink, with distinct white blotch on the upper petals; of satiny texture; petals slightly recurving. 15c.

Countesse de Maupas. A very distinct free flowering variety of the *Mirande* type. Plant of dwarf, compact, bushy habit. Color bright orange, shading to white at center. 15c.

Dr. Levavasseur. A fancy variety, peculiarly blotched and shaded, immense trusses of large florets; the three lower petals are orange cerise marked with lilac, which shades into cerise; the upper petals are lilac veined with red and bordered cerise; free and vigorous.

Erasmus Simonnot. Plant a remarkably strong, vigorous grower; producing flowers in large, full, rounded trusses. Color a deep shade of reddish violet, upper petals flamed deep orange; quite distinct from any other variety. 15c.

Ensign. Compact sturdy grower; covered the entire Summer with its large trusses of bright scarlet; upper petals rosy scarlet, lower petals deep scarlet.

Gettysburg. Bright crimson maroon of beautiful shade; flower very large and of fine form. An extra beautiful dark variety.

General Grant. A superb bedding variety, with very large truss and brilliant scarlet flowers.

Jean de Arc. Of the *Mirande* type but deeper in color, being a bright orange red; the two upper petals blotched and feathered with white.



CARMEN SYLVA.

Carmen Sylva. A beautiful pure white variety with large trusses of fine shaped flowers. Plant a free compact grower, and a most prolific bloomer. One of the best white geraniums either for pot culture or for bedding purposes.

L. Swartling. Center of the floret is scarlet flame, shading out to salmon; floret large and truss immense. A fine grower. 15c.

John Salter. Flowers a delicate salmon, much deeper in the center, shading to white on edges.

Leon Perault. Plant free growing and compact in habit. Very free flowering, completely covering the plant with fine large trusses of rich dark scarlet flowers.

Mad. Heine. Plant of robust, compact habit, and remarkably free flowering; deep rose with white markings on upper petals; fine large truss.

Madonna. Color a soft shade of pale pink; florets large, arranged in handsome showy trusses well above the foliage; a most distinct and beautiful color. 15c.

Mrs. J. M. Garr. One of the finest single white bedders. The plants are a mass of bloom all Summer.

Marguerite de Layres. A grand white; plants a mass of white bloom; trusses of the largest size; florets extra large and of the purest white. Plant robust. Grand for either pots or bedding.

M. Alfred Carriere. Large truss on long, stiff stems; brilliant garnet red; the two upper petals marked orange, shaded violet; plant a good grower and very free.

Mad. Sampson. Plant of good sturdy habit; short jointed and free flowering; color, rich vermilion scarlet, with orange shadings.

Mad. Henry Jacotot. Trusses very large, with fine large round flowers. Color rosy salmon, with white center. 15c.

Mad Letessier. Deep rose with violet shadings, two upper petals distinctly marked white, fine large round flowers in good size trusses. 15c.

Octave Mirbeau. Plant very vigorous and an abundant bloomer, flowers and truss large. The color is very distinct, center of flower violet mauve edged with carmine, all five petals distinctly veined carmine, two upper petals orange scarlet at base. 15c.

Prof. Montane. One of the most distinct of all the fancy geraniums. Color deep apricot red, shading to deep orange at center; a bright and pleasing color. 15c.

Queen of the West. One of the best bedding geraniums on the list; it grows freely and blooms in the greatest profusion; color, light orange scarlet.

Souvenir de Mirande. A fancy sort equally good for pot culture or bedding. It has nicely formed round florets; upper petals cream white with a distinct salmon rose border; lower petals salmon rose, streaked with pure white; a most novel and pleasing color; it is extremely free flowering, and produces fine trusses of its magnificent blooms. 15c.

T. Lavallee. Large round flowers, very freely produced; salmon, changing to orange at base of petals; large white eye.

Unless noted, 10 cents each; our choice, \$1.00 for 20; 100 for \$4.50 double and single, all labeled.

IVY LEAVED DOUBLE FLOWERING.

A splendid class of climbing or trailing geraniums, adapted for baskets, vases, rock work, and trailing on trellises. They have fine, thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation. They bloom with the greatest freedom during the Spring and Summer.

TWO ELEGANT NEW FRENCH VARIETIES.

August Hardy. A magnificent scarlet Ivy, with large, full trusses, and long, stiff stems; florets round, full and perfect. 25c.

Chas. Monselet. Flowers round and very full; fiery red. Upper petals beautifully marked; trusses as fine as those in the *Zonale* section. 25c.
The two varieties 40c.

GENERAL COLLECTION, IVY GERANIUMS.

Camille Flammarion. Large, full, cup-shaped flowers, deep rose color, very free flowering, and plant of finest habit.

Eden Marchi. Enormous sized flowers, resembling some of the finest double Zonale Geraniums in size and shape; color, beautiful salmon rose, slightly shaded violet.

Gen. Championnet. Flowers double and of enormous size, equally as large and double as the finest Zonale; color, deep scarlet with carmine shadings. The largest flowered of all the Ivy Geraniums. 15c.

Henri Litolf. Flowers very large and perfectly double; color, China rose with a satiny luster.

Jeanne d'Arc. Flowers very large; of the purest white; fine habit; free flowering; distinct and fine.

P. Crozy. A grand hybrid between the Zonales and Ivies, having the foliage of the former, but very heavy in texture, while the forms of truss and florets are found only among the Ivies; the color is soft bright scarlet, with veinings of maroon; the habit is perfect, and it is a grand bedder; extra profuse in bloom.

Souv. Chas. Turner. One of the handsomest Ivy Geraniums. Florets, $2\frac{1}{2}$ inches, in trusses 6 inches across. The color is a deep bright pink approaching scarlet in color; the upper petals feathered maroon.

Unless noted, 10 cents.

BRONZE AND VARIEGATED LEAVES.

Chieftain. Fine showy foliage, having a golden disc surrounded by a wide bronze zone.

Happy Thought. A tri-color geranium, with very dark green foliage, having a light, creamy, almost white center, with a dark band about the light zone. It is a beautiful plant, and the flowers bright scarlet.

Mountain of Snow. Foliage green, handsomely bordered with white; flowers scarlet; a fine bedder, the best variety of its color.

Mad. Salleri. A very compact variety of Silver Geranium; very fine for massing or bordering; a thrifty, healthy grower, rarely reaching a height of more than six inches, leaves very small, of a peculiar clear green, edged with pure white.

Prince Bismarek. Foliage yellowish green with narrow zone of deep chocolate; flowers, salmon, tipped white; a splendid variety.

10 cents each; our choice, \$1.00 for 12; all named.

SCENTED LEAVED.

Balm. Very large, deliciously fragrant.

Dr. Livingston. Leaves large and finely cut; fragrance same as rose.

Lemon Scented. Small curly leaves, very fragrant.

Rose Scented.

Shrubland Pet. A bushy grower; foliage beautiful and fragrant; flower, rose colored.

10 cents each.

GARDENIA FLORIDA.—(Cape Jasmine.)

The Cape Jasmine is well known for its delicious fragrance, as well as for the beauty of the flowers, which are pure white, double and about two inches in diameter. 25 cents.

Ingham Co., Mich., April 10, 1895.

Storrs & Harrison Co.: Plants were received this A. M. and were packed in good condition. I have never had an order filled for plants which gave me the pleasure these have done. Such healthy and abundant roots. It makes it a pleasure for me to show to my friends what The Storrs & Harrison Co. can do for their money.

Respectfully yours,

F. H. DAY.

GENISTA RACEMOSA.



A beautiful yellow flowering shrub that grows and flowers freely with ordinary care, flowering so freely as to literally cover the plant with its rich golden yellow flowers when well grown. A very popular plant for Easter decorations, at which time it is usually a mass of bloom. 20c.

GLOXINIAS.



The handsomest of our Summer blooming plants, the rich and varied coloring of the flowers being beautiful in the extreme, many of them beautifully speckled; flowers three inches long by two inches in diameter; upright and pendulous; colors crimson, violet, rose, scarlet, white, etc. They attain the greatest perfection if grown in light, rich soil in a shady, well-ventilated frame. After they are done growing they may be kept in a warm, dry cellar, or under the stage of a greenhouse. 20c. each; 6 for \$1.00.

Baltimore, Md., April 16, 1895.

Dear Sirs: I wish to thank you for the strong, clean, well-rooted vines you sent me. The trees and vines had been on the road for nearly two weeks, but your thorough packing had prevented their drying or other injury. Please accept my thanks.

Yours, etc.,

WILLIAM B. RIDER.



GLADIOLUS.

The gladiolus is the most attractive of all the Summer flowering bulbs, and deserves a place in every garden, as it is sure to flower and do well with very little care. It has no insect enemies or diseases. The flowers are of almost every desirable color. By cutting the spikes when two or three of the lower flowers are open, and placing them in water, the entire spike will open in the most beautiful manner. Set the bulbs from six to nine inches apart and about four inches deep. Plant from middle of April to first of June. It is a good way to plant at two or three different times, ten days or two weeks apart. This will give a succession of blooms from July to November.

A BARGAIN IN GLADIOLUS.—\$1.00 Worth of Fine Named Varieties in 10 Choice Sorts, postpaid for 35 Cents

Brenchleyensis. Bright scarlet.

Ceres. Pure white, blotched with purplish rose.

Isaac Buchanan. Fine yellow; one of the best.

Lemoinii. Upper petals creamy white, lower ones spotted with deep crimson, bordered yellow.

May. Fine large flower, white, edge of petals delicately touched with pink.

Grand Rouge. Bright scarlet with small violet blotch; fine large flower.

Lamarek. Salmon, with crimson and yellow spots.

Mad. Monneret. Delicate rose with white stripe in each petal.

Napoleon III. Bright scarlet, center of petals striped white.

Thalia. White, flamed and streaked with carmine.

GLADIOLUS—GENERAL COLLECTION.

(A Select List of Named Sorts.)

Angele. White, slightly flesh.

Antonius. Scarlet cherry, slightly tinged with orange, flamed carmine, pure white blotch.

Africaine. Darkest crimson with pure white blotch in throat, the darkest and one of the finest colors.

Aurore. Bright salmon rose, striped orange, carmine and lilac, blotch cherry rose, streaked violet. 15c.

Addison. Dark amaranth, with white stripes.

Amalthee. White, streaked with garnet, with large garnet blotch. 15c.

Ajax. A beautiful striped variety. 5c.

Brenchleyensis. Bright scarlet. 5c.

Ceres. Pure white, flamed lilac. 5c.

Crystal Palace. Long spikes of white flowers flamed carmine. 15c.

Chameleon. Compact truss of large slaty lilac flowers, flamed orange; with white bands down the middle of each petal; large, creamy white blotch. 15c.

Bertha. This grand variety grows tall, erect, and makes a long spike with two large side branches; flowers set close together on the stem, forming a solid mass of color, which is a *brilliant light* scarlet. 15c.

Bicolor. Large flowers of bright rosy salmon, except lower petals, which are ivory white, suffused with rose at the edges. 20c.

- Delicatissima.** White suffused with soft carmine lilac. The pure white lower petals edged lilac. 15c.
- Diamant.** Fleshly-white, of a remarkable freshness; throat ivory white, blotched and streaked carmine; early flowering. 15c.
- Eugene Scribe.** Large and fine flower; rose blazed with crimson.
- Feu Follet.** Ivory white throat, richly tinted and striped with carmine.
- Grand Rouge.** Large flowers of bright scarlet, with small violet blotch. 5c.
- Hesperide.** Profusely blotched and flaked bright rosy salmon, on a pure white ground. 15c.
- Isaac Buchanan.** Fine yellow, one of the best. 5c.
- John Bull.** Ivory-white, tinged with yellow and lilac.
- Louis Van Houtte.** Velvety carmine, purple stains. 5c.
- Le Poussin.** Light red, with large white throat very fine. 15c.
- La Candeur.** Large flower; white, slightly striped with violet.
- Mabel.** Color, carmine or cherry, or between the two, growing lighter toward the center of the flowers, where it is delicate pink, with small crimson stain in bottom of the cup.
- May.** Makes a large spike of well expanded flowers much like that famous old variety, Eugene Scribe White, edge of petals delicately touched with pink, two lower petals penciled with a peculiar light brown. 5c.
- Mad Monneret.** Delicate rose with white stripe in center of each petal; carmine blotch on salmon ground. 5c.
- Marie Dumotier.** White streaked rose, purple blotched. 5c.
- Meyerbeer.** Brilliant scarlet, flamed vermillion with amaranth red stain. 15c.
- Mad. de Vatry.** White carmine stains.
- Snow White.** The flowers are of fine shape, large in size and of a pure paper-white color, seldom showing a trace of any other shade. The spikes are large and set thickly with flowers. 25c.
- Napoleon III.** Bright scarlet, the center of the petals white striped. 5c.
- Penelope.** White, slightly tinged pink.
- Pactole.** Pure yellow flowers, slight rosy border; lower petals shaded with darker yellow.
- Reine Blanche.** Pure white, dark carmine blotch. 15c.
- Robert Fortune.** Orange lake, shaded to purple crimson, veined white.
- Stella.** White, slightly tinted yellow, flamed carmine.
- Shakespeare.** White, very slightly suffused carmine-rose, large rosy blotch.
- Sultana.** Bright satin rose, flamed with carmine; purple-carmine blotch on white ground. 15c.
- Van Dyck.** Crimson-amaranth, striped with white. 15c.
- Unless noted, 10c. each.

CHOICE SEEDLINGS AND MIXED GLADIOLUS.

	EACH.	DOZ.
Red, of various shades.....	5c.	30c.
Pink and Striped.....	5c.	30c.
White and Light.....	5c.	35c.
Yellow.....	5c.	50c.

GLADIOLUS—ALL COLORS MIXED.

A grand mixture of Seedlings and Choice Named Varieties, giving a splendid variety of colors.

Each 5c.; doz. 25c.; 100 for \$2.00 postpaid; by express, \$1.50 for 100.

GLADIOLUS CHILDSI.



A distinct, mammoth race of gladiolus, much stronger and more vigorous in growth than the ordinary varieties, their stiff stems often standing 4 to 5 feet high with flower stalks 2 feet in length. They bloom freely, many plants producing 3 to 5 spikes of bloom. The flowers are of great substance and of exceptionally large size, frequently 6 to 7 inches across.

Dr. Sellew. Large spike and very large flower of great substance. Deep, rich rosy crimson, slightly penciled darker. Center of petals rayed with white. Throat pure white, mottled and spotted with violet crimson. A strong, robust grower, and one of the very finest gladioli that ever bloomed.

Wm. Falconer. Spike of great length and flowers of enormous size. Light pink and bluish, two delicate shades, freely mottled and intermixed. Throat spotted with crimson and white.

Columbia. Light, orange-scarlet, freely blotched and penciled with bluish-purple. Base of petals rayed with pure white. Throat freely marked, spotted and mottled with white and violet.

Henry Gillman. Deep salmon-scarlet with pure white bands through each petal; the throat showing the peculiar spotting and mottling of this class.

Mrs. Beecher. Beautiful deep rosy crimson. Large, well-opened flower with pure white throat, freely marked and spotted with bright carmine.

Ben Hur. Large, compact spike, enormous flower of a peculiar and almost indescribable color. Light, salmon-rose tinted, flaked and mottled with blue. Throat beautifully mottled and spotted white and bright carmine. A grand sort.

30c. each; the set of 6 for \$1.50.

FINE MIXED GLADIOLUS CHILDSI.

All colors mixed, extra large fine bulbs, 20c. each; 3 for 50c.

HELIOTROPES.



Albert Delaux. Foliage bright golden yellow, slightly marked green; flowers deep lavender.

Jersey Beauty. Bright mauve purple. One of the best.

Mad. Bruant. Flowers large, lilac with large white eye.

Mad. Barnsby. A strong, healthy growing variety with immense trusses of deep violet flowers, delightfully fragrant. 15c.

Mad. A. Carrier. Plant half dwarf; extremely free flowering; truss and flower very large; a large, white center bordered deep blue; very showy and fine.

Mad. de Bussy. Very dwarf and branching; flowers in very large trusses; bright blue with distinct white eye. 15c.

Snow Wreath. Very large trusses of nearly pure white flowers; very free bloomer.

Unless noted, 10c. each; \$1.00 for 12.

HIBISCUS SINENSIS.



A beautiful class of greenhouse shrubs, with handsome glossy foliage and large showy flowers, often measuring four inches in diameter. They succeed admirably bedded out during the Summer.

Brilliantissima. The largest flowered of all the single varieties; color a brilliant crimson scarlet flushed with orange; the base of petals stained deep crimson; an extra fine variety.

Carminatus Perfectus. Flowers very large, nearly five inches across, broad and slightly undulated petals of a rich, soft carmine rose color, with a deep crimson eye.

Lutea Plena. Double, orange.

Miniatus Semi Plenus. Semi-double flowers of a brilliant vermilion scarlet; petals waved and curved.

Sub-Violaceous. Flowers enormous, semi-double, clear carmine, tinted with violet; an unusually free bloomer.

10c. each.

NEW—HYDRANGEA.

Otaksa Monstrosa. One of the most valuable new plants that has been introduced in years and can not fail to become very popular as a decorative plant. The trusses of flowers are of enormous size even on quite small plants. Color intense deep rose. Plant a strong free grower and remarkably free in bloom. A valuable addition to our list of plants for Easter decoration. Also makes elegant specimen plants for the porch or lawn, being a mass of bloom the whole season. 35c.; larger size 50c.

HYDRANGEAS.

Otaksa. A splendid variety from Japan. Flowers large, bright pink, tinted with blue; produced very freely. 10c.; large plants by express, 25c.

Thomas Hogg. The immense trusses of flowers are first slightly tinged with green, becoming of the purest white, and remaining so a long time. 10c.

Hortensia. A well-known and favorite old plant, producing large heads of pink flowers in great profusion. 10c.; large plants, by express, 25c.



Ramis Pietis. (*Red Branched.*) A grand variety, producing flowers in immense sized trusses. Color very deep rose or light cherry. The new growth of wood is a deep reddish purple color; making it distinct from any other variety. 15c.

Paniculata Grandiflora. *The finest of all hardy flowering shrubs.* See Hardy Shrubs for description.

JASMINUM GRANDIFLORUM.

This is an old favorite and the most satisfactory for general culture of all the jasmines. It flowers nearly the whole season and is especially valuable as a house plant in winter; flowers star-shaped, pure white and very fragrant. 10c.

LANTANAS.

We have few bedding plants that bloom more continuously, or afford a greater variety of color than the *Lantana*. Grown in pots or tubs they make splendid specimen plants for porch or lawn, and can be kept in a light cellar during the Winter.

Ascanio. Light canary yellow; bright orange center.

Avalanche. Extra fine large flower, pure white with deep yellow eye.

Aurantiaca. Bright orange.

Countess de Biencourt. Rose and yellow, center sulphur.

Crafty. Pale salmon rose, light canary center; very distinct.

Emile Bayard. Deep orange crimson with yellowish orange center; free bloomer.

Favori. Flowers large; light buff changing to pure white.

Flora. Orange and pink.

Snowball. Pure white, very free; excellent.

Seraphin. Canary yellow, bordered white; fine large flower; a very free bloomer and distinct.

Triumph. Dark orange.

10c. each; 12 for \$1.00.

MOON FLOWER.—(*Ipomœa Grandiflora.*)

A plant that grows and blooms well with every one. If planted out in rich ground where it has full exposure to the sun, it will attain a height of forty feet by the middle of October, blooming abundantly the entire season. The flowers are pure white, from five

to six inches in diameter, emitting a rich jessamine odor at night. They begin to open about sundown, and close before noon the following day. 10c. each, 12 for \$1.00.

BLUE MOON FLOWER.—(*Ipomœa LEARII.*)



This makes a splendid companion to plant with the white "Moon Flower." The flowers are the most intense violet blue, with reddish purple rays, and are six inches across. There is nothing of its color that exceeds in richness the flowers of *Ipomœa Learii*. 15c. each, \$1.50 per dozen.

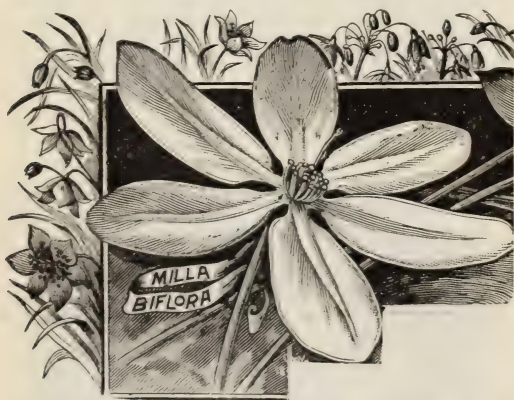
MEXICAN PRIMROSE.



A remarkably free flowering plant of low-spreading growth, seldom growing over ten inches in height, but inclines to a trailing habit, spreading its branches out over the ground or drooping over the sides of the pot. Flowers about two inches in diameter, of a clear pink color, veined with scarlet, with a white center. Excellent for pot or basket culture, being almost constantly in bloom. 10c. each, 3 for 25c.

MANETTIA VINE.

A beautiful free-growing vine with small tubular-shaped flowers of a rich, fiery scarlet color, shading off into a bright yellow at tip of flower. It commences to bloom when very small, and flowers continually. A valuable plant for small trellises, vases, or baskets. 10c.

MILLA BIFLORA.—(Mexican "Star of Bethlehem.")

A beautiful free-flowering Mexican bulb; flowers pure waxy white, star shaped, two inches and over in diameter borne on long slender stems; the petals are very thick and leathery and will last for days when cut and placed in water. 10c. each, 75c. per doz.

MUSA ENSETE.—(Abyssinian Banana.)

The fruit of this variety is not edible, but the leaves are magnificent, long, broad and massive, of a beautiful green, with a broad crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. When planted out, it grows rapidly and attains gigantic proportions, producing a tropical effect on the lawn, terrace, or flower garden. It can be stored in a light

cellar or cool greenhouse during the Winter, with a covering of soil, or planted in a tub, watered sparingly. Plants 8 to 12 inches high, 50c.; 15 to 18 inches, 75c.; 20 to 30 inches, \$1.50. The two larger sizes cannot be sent by mail.

MARANTA PULCHELLUM.

A beautiful foliage plant for Wardian cases and ferneries, with broad light green foliage, finely striped with deep velvety green; requires a warm, moist atmosphere. 25c.

OTAHEITE ORANGE.

OTAHEITE ORANGE.

A grand pot plant, and one of great beauty and novelty. It is a dwarf orange, which grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of ordinary oranges, and very sweet and delicious. The blossoms are produced in great abundance, delicate and beautiful in color, and rich in delicious perfume. As a pot plant this lovely dwarf orange is one of the most novel and beautiful that can be grown. It blooms most freely during Winter, though it is likely to bloom at any and all times of year. With one or two pots of it any one can raise an abundance of the far-famed, delicate and fragrant orange blossoms. 15c. each, 4 for 50c. Large plants, from 5-inch pots, that should bloom and bear fruit at once, 50c.

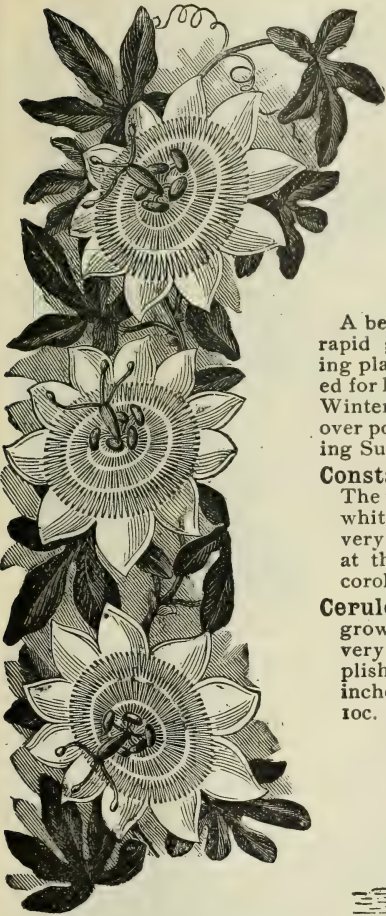
PETUNIAS—DOUBLE.

The double petunia is one of the finest bedding plants for massing, mixed borders or vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Six fine varieties. 15 cents each, \$1.00 for 8.

PLUMBAGO.

Capensis. A beautiful free flowering shrubby plant, producing large trusses of delicate azure blue flowers. Bedded out during Summer, it blooms the whole season. Also fine for pots or tubs. 10c.

Capensis Alba. A valuable plant either for bedding out or pot culture. It is an exact counterpart of the blue Plumbago Capensis except in color, which in this variety is creamy white. 10c.

PASSIFLORAS.—(Passion Vines.)

A beautiful class of rapid growing climbing plants, well adapted for house culture in Winter, or for training over porches, etc., during Summer.

Constance Elliott.

The flowers are pure white excepting a very slight coloring at the base of the corolla. 10c.

Cerulea. A rapid growing vine with very singular purplish flowers, three inches in diameter. 10c.

PANDANUS UTILIS.

A grand decorative plant. Its glossy dark green foliage, gracefully arranged, renders it particularly attractive; fine for centers of vases or baskets or for growing as single specimens. 25c. Larger by express, 50c.

PANDANUS VEITCHII.

This is one of the most attractive plants. The leaves are light green, beautifully marked with broad stripes and bands of pure white, and gracefully curved. 75c.

PELARGONIUMS.

More commonly known as Lady Washington Geraniums; are a beautiful class of plants for the conservatory or window during Spring and early Summer.

Mrs. Robt. Sandiford. A grand pure white sort; the flowers are very large, with finely ruffled edges, giving the whole flower the appearance of being double; a free bloomer. An excellent variety for cut-flower use. 25c.

Victor. A strong free growing and very profuse flowering sort. Flowers bright cherry red, with white markings at base of each petal, two upper petals heavily spotted deep maroon; fine large flower. 25c.



MRS. ROBT. SANDIFORD.

PALMS.

Palms have become an almost indispensable feature in all decorations, whether for apartments, conservatories or for tropical bedding in Summer.



ARECA LUTESCENS.

Areca Lutescens. One of the most valuable and beautiful Palms in cultivation. Its dark glossy green leaves are gracefully curved on slender stems and the entire foliage is gracefully disposed. The trunk and stems are golden yellow. 35c. Larger, by express: 1st size, \$3.00; 2d size, \$2.00; 3d size, \$1.00.



Latania Borbonica. A beautiful Palm, with large deeply divided fan-shaped leaves; it is of easy cultivation, and should be in every greenhouse collection. 35 cents. Larger, by express: 1st size, \$4.00; 2d size, \$2.50; 3d size, \$1.50; 4th size, \$1.00.

Kentia Balmoreana. A beautiful strong-growing Palm, with deep green crisp foliage. 50c.; by express: 1st size, \$3.00; 2d size, \$1.50; 3d size, 75c.



KENTIA BALMOREANA.

Kentia Fosteriana. The Kentias are among the best of the Palms for general cultivation, being very free from disease. This variety is graceful in habit with bright green foliage. 50c. Larger, by express: 1st size, \$2.50; 2d size, \$1.50; 3d size, 75c.

Cocos Weddelliana. The most elegant and graceful of all the smaller Palms. Its slender erect stem is freely furnished with its gracefully arching leaves of a rich green color. The Cocos are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time. 50c.

Phoenix Reclinata. A fine large growing Palm of easy growth and of spreading, graceful habit; one that will stand considerable neglect without much injury. 50c. Larger, by express: 1st size, \$2.00; 2d size, \$1.00.

POMEGRANATES.

Beautiful plants of symmetrical growth, which can be advantageously used for bedding or pot plants, and as they are deciduous, after blooming they can be kept in the cellar or under a staging of a greenhouse until they start in the Spring. Quite hardy in the South.

Alba Pleno. Creamy white flowers, very double. 15c.

Legrelliæ. Double scarlet, margined creamy white; a splendid variety. 15c.

Dwarf, Punica Nana. Flowers a peculiar shade of brilliant orange scarlet. It blooms freely when quite small, and large specimens give a profusion of flowers. 15c.

PANSIES.

Favorites with every one, and too well known to need any description. The plants we offer are grown from selected seeds. 10c. each, 50c. per doz., \$4.00 per 100.

PRIMULAS.—(Chinese Primrose.)

A class of plants of great value for the parlor or greenhouse, constantly in bloom. We offer this season a beautiful strain of the single varieties.

Single, White, 15c. Single, Pink, 15c.

ROSES.

OUR SPECIALTY.

We devote twenty large greenhouses to the growing of roses in pots, turning out nearly half million of plants annually. In addition to this we are the largest growers of two-year old field grown hardy roses in America, our plantings the present season covering over twenty acres, and numbering over 300,000 strong thrifty plants, that are well worth traveling miles to see, during June and July when they are a blaze of bloom.

NEW HYBRID TEA ROSES.

Souv. President Carnot. A charming new French rose; one of the most promising new roses we have had the pleasure of offering in years, and we predict for it a grand future with the cut-flower growers. A strong, clean, healthy grower with handsome, bronzy green foliage and large elegant shaped buds. The flower is of large size, of exquisite shape with heavy, thick shell-like petals; buds long and pointed, similar to Niphetos, but very much larger, and all borne on long, stiff, erect stems. Color delicate rosy flesh shaded a trifle deeper at the center. A very profuse bloomer. 35c., \$1 00 for 3.

Charlotte Gillemot. A beautiful, large, double, finely imbricated flower with petals slightly recurved, resembling a camellia in shape. Color pure ivory white; very fragrant. 25c.

Marquis Litta de Breteuil. Bright, rosy carmine with deeper center; fine large double, bold flowers, equaling in size the finest Hybrid Perpetuals. A vigorous grower of fine habit and exceedingly free flowering considering its large size. A grand garden variety. 25c.

Josephine Marot. A beautiful cup-shaped flower with thick shell-like petals giving the whole flower an elegant finish. Color a beautiful flesh white, sometimes lightly suffused with delicate rosy carmine. A fine large double flower of splendid shape. 25c.



SOUV. PRESIDENT CARNOT.

Mad. Abel Chatenay. This is a wonderfully strong, healthy growing variety with rich bright foliage. A grand bedding rose, as it is a profuse and continuous bloomer; flowers of good size, very double with slightly recurved petals; elegant buds, just the right size and shape for buttonhole use. Color rosy carmine shaded salmon. Its strong healthy growth and profuse flowering habit will make this a popular garden rose in all sections of the country. 25c., 60c. for 3. (See cut, page 93.)

Souv. Mad. Eugene Verdier. This is one of the finest new roses of the year. A grand large, double flower, globular in shape, outer petals slightly recurving, buds of elegant shape and can all be cut with long stiff stems with handsome foliage; color,

delicate creamy white shading to saffron yellow at center. Plant a sturdy vigorous grower with fine glossy foliage, a free and constant bloomer. 35c (See cut, page 92.)

Mrs. W. C. Whitney. This is a charming new rose, delightfully fragrant, more so than any other rose that we know; color a beautiful shade of clear deep pink, very fresh and bright. The flowers are large and full, with fine, large, elongated buds. The plant is a strong, healthy grower and exceedingly free-flowering, every shoot producing a bud with fine long stems and extra fine handsome foliage. 20c.

One each of the 7 new Hybrid Teas for \$1.60.

NEW HYBRID PERPETUAL ROSE —CLIO.

SUPERB NEW WHITE HARDY ROSE.

This is a grand addition to our list of white or blush, hardy garden roses. The flower is simply perfection in form, with fine broad petals, with high, full center, and is magnificent in all its stages of growth. Color, delicate satin blush, with a light shading of rosy pink at the center. Plant, a strong, vigorous grower, with large handsome foliage. Added to its other good qualities, it has the merit of being a prolific bloomer; without question the finest white hybrid to date. 35c.



SOUV. MAD. EUGENE VERDIER. (See Page 91.)

NEW PERPETUAL FLOWERING HARDY ROSE.

Mrs. J. Sharman Crawford. This is a grand advance in the way of a true perpetual hardy rose for the garden. The plant is very vigorous in growth, of strong branching habit, making numerous shoots three to four feet in length in a season, with fine distinct foliage, every shoot crowned with a handsome large flower of perfect imbricated form, and delightfully fragrant. Color a rich, deep rosy pink, outer petals shaded with pale flesh; very showy, attracting attention at once as being entirely distinct in form and color. It is a true perpetual, flowering continually from early Summer until late in the Autumn, and cannot fail to delight all who desire a perfectly hardy, ever-blooming garden rose. 35c. (See illustration on first page of cover.)

TWO FINE NEW BEDDING ROSES.

Of the China Section, a class valuable for massing in beds or borders, in which way they give a mass of bloom that cannot be produced by any other section of the rose family.

Mad. E. Resal. Flower of medium size with long pointed buds, semi-double when fully open; a novel and distinct color, orange and scarlet at first opening, changing to pink and orange in the open flower; a prolific bloomer. 20c., \$1.00 for 6.

Duke of York. Flowers variable between rosy pink and white; sometimes white edged and tipped with deep carmine; sometimes pale with deep red centers, but always beautiful and quite distinct from any other rose; of vigorous growth and good habit; a splendid constantly-flowering decorative rose. 25c.

NEW TEA ROSES.

Corinna. A new English rose of rare and exquisite beauty, with tints and blendings of color not to be found in any other rose; is best described as a flesh color, shaded with rose and suffused with tawny copper. Flowers of large size, full and of excellent shape. 25c.

Mrs. Pierpont Morgan. This splendid addition to our list of Winter blooming or forcing roses is of American origin, being a sport from that well-known cut-flower variety Mad. Cusin. The flowers are very large and double, with broad, massive petals. A prolific bloomer. 25c.

Mad. Emilie Charrin. A beautiful free-flowering and strong-growing variety with fine elongated buds. Color clear rose shading out from a deeper colored center. 20c.

Souv. de Laurents Guillot. A novel and distinct new Tea Rose, with a marvelous combination of color and shadings. Flowers very large and double with recurved petals, plant a splendid grower with dense glossy foliage; a very profuse bloomer. Color deep pink shading to a center of yellowish peach. Edge of petals distinctly bordered carmine. Very showy and distinct. 25c.

Francois Dubreuil. A new red Tea Rose of unusual merit with fine large double flowers, which in color are equal to the best of our deep colored Hybrid Perpetuals. The flowers are large, very full and double, with thick, regularly arranged petals. Color, deep crimson with velvety shadings, rich and fine; buds of large size and of beautiful shape for cutting. A grand bedder, of strong, free growth, and profuse bloomer. 25c. (See cut, page 95.)

Fiammetta Labonnand. White Papa Gontier. It is conceded by all that Gontier is one of the finest and the most profuse bloomer of all the red Tea Roses; this new variety is identical with it in every way except color; it has the same habit of growth, freedom of bloom and size and shape of flowers, which in this are a beautiful satin white delicately tinted with light rose. A fine, large-sized flower with elegant shell-like petals; very handsome buds. 25c.

The set of 6 New Teas for \$1.25.



SOUV. DE L. GUILLOT.

NEW HYBRID SWEET BRIARS.

These are Hybrids of the old English Sweet Briar; perfectly hardy and with the same fragrance of foliage; flower fine improvements over the old Sweet Briar in color and size.

Amy Robsart. Deep rose color.

Flora Melvor. Pure white, blushed with rose.

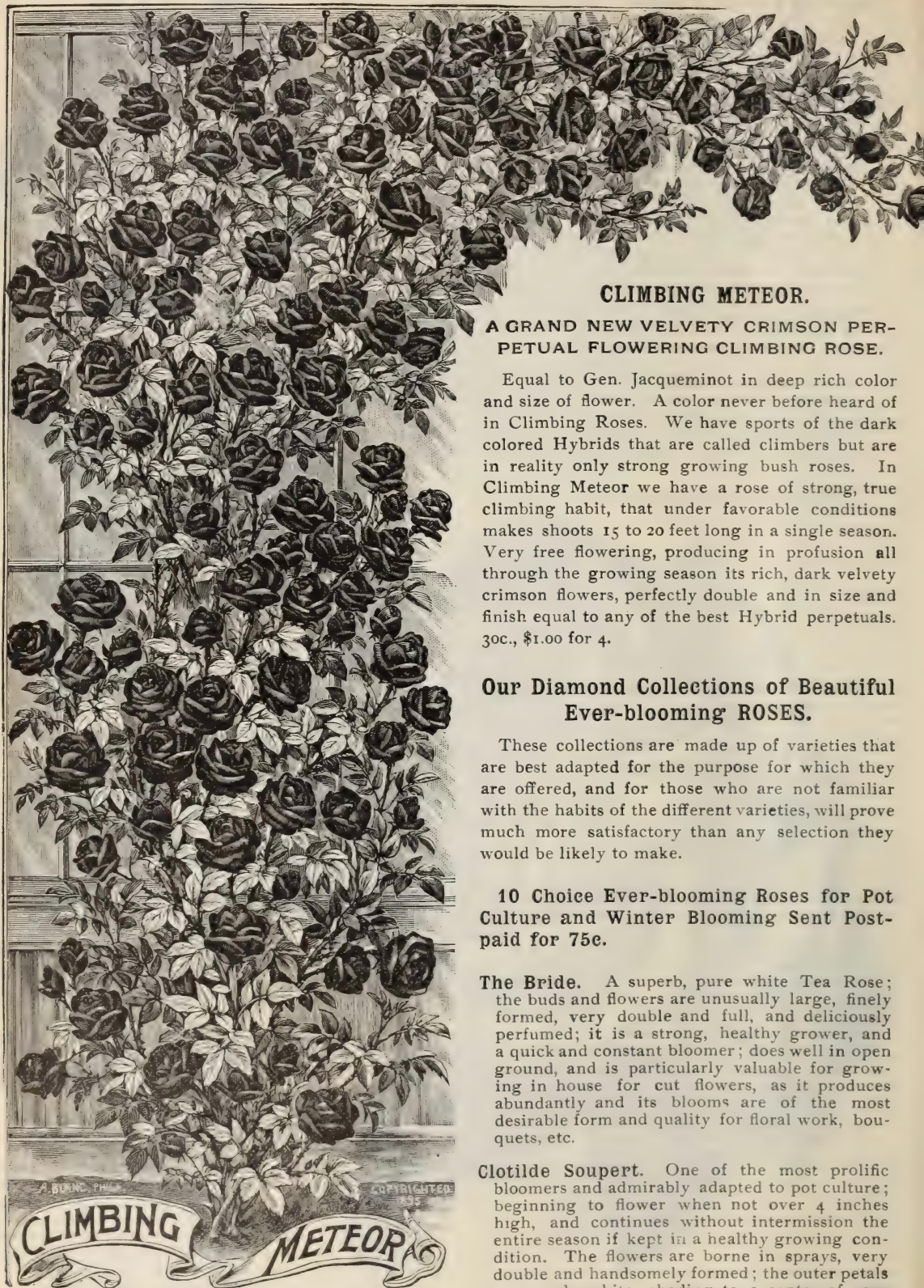
Brenda. Delicate peach.
35c. each.

Experiment, Ga., March 12, 1895.

Gentlemen: Permit me to say that of all the nurserymen with whom the Georgia Experiment Station has dealt during my incumbency as Horticulturist, your firm has given the most satisfaction. Your trees, especially shade trees, have been straight and well selected and well rooted, and you seem to possess the rare quality of not quoting what you are unable to fill when the time for shipment comes.

Very truly yours,

H. N. STARNES, Hort.



CLIMBING METEOR.

A GRAND NEW VELVETY CRIMSON PERPETUAL FLOWERING CLIMBING ROSE.

Equal to Gen. Jacqueminot in deep rich color and size of flower. A color never before heard of in Climbing Roses. We have sports of the dark colored Hybrids that are called climbers but are in reality only strong growing bush roses. In Climbing Meteor we have a rose of strong, true climbing habit, that under favorable conditions makes shoots 15 to 20 feet long in a single season. Very free flowering, producing in profusion all through the growing season its rich, dark velvety crimson flowers, perfectly double and in size and finish equal to any of the best Hybrid perpetuals. 30c., \$1.00 for 4.

Our Diamond Collections of Beautiful Ever-blooming ROSES.

These collections are made up of varieties that are best adapted for the purpose for which they are offered, and for those who are not familiar with the habits of the different varieties, will prove much more satisfactory than any selection they would be likely to make.

10 Choice Ever-blooming Roses for Pot Culture and Winter Blooming Sent Post-paid for 75c.

The Bride. A superb, pure white Tea Rose; the buds and flowers are unusually large, finely formed, very double and full, and deliciously perfumed; it is a strong, healthy grower, and a quick and constant bloomer; does well in open ground, and is particularly valuable for growing in house for cut flowers, as it produces abundantly and its blooms are of the most desirable form and quality for floral work, bouquets, etc.

Clotilde Soupert. One of the most prolific bloomers and admirably adapted to pot culture; beginning to flower when not over 4 inches high, and continues without intermission the entire season if kept in a healthy growing condition. The flowers are borne in sprays, very double and handsomely formed; the outer petals are pearly white, shading to a center of rosy pink, but vary sometimes on the same plant from pure white to deep silvery rose.

Papa Gontier. A magnificent red Tea. It is a strong grower, with fine healthy foliage; the buds are large and long, with thick, broad petals of a dark carmine crimson color, changing to a lighter shade in the open flower. An excellent Winter blooming variety, and one of the best for outdoor planting, opening up the flowers in beautiful shape.

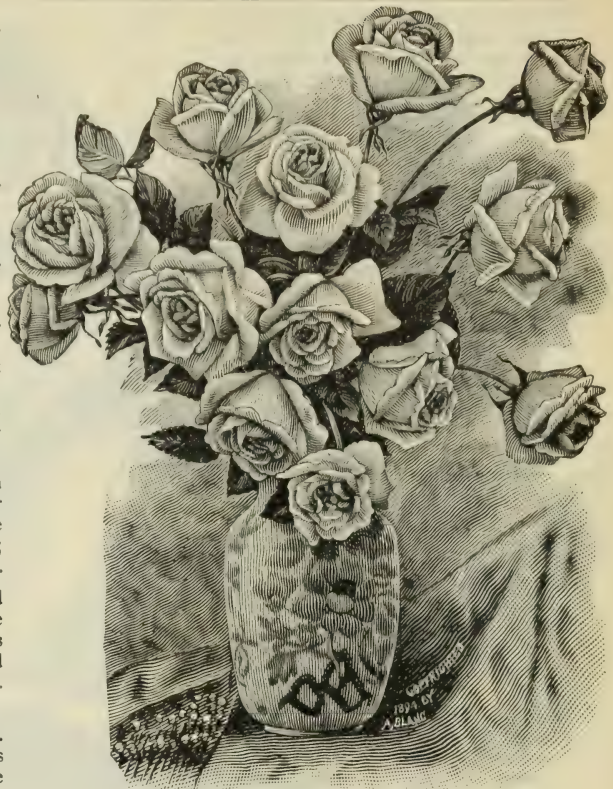
The Queen. A most charming Tea Rose; pure, snow white. Makes beautiful buds and is a full, fine-shaped rose, with thick, glistening petals when fully open. A vigorous and healthy grower and continuous bloomer, producing a great abundance of buds and flowers all through the season.

Perle des Jardins. Unquestionably the finest yellow rose for either Winter or Summer flowering. The flowers are very large and double, of perfect form. Color, a rich shade of yellow; a healthy free grower, with beautiful foliage and unequalled in profusion of bloom. No collection of roses is complete without Perle.

Duchesse de Brabant. Few roses equal this in freedom of flowering; none surpass it in either fragrance or vigor; the flowers are rather loose when open, but are rich and peculiarly colored; color, rose, heavily shaded with amber and salmon.

Mad. de Watteville. A beautiful fancy colored rose, with elegant feathery shading of bright rose around the edge of each petal. A strong, vigorous grower, with handsome foliage; color, white, shaded with salmon, outer petals feathered with bright rose. Very fragrant, flowers large and beautiful shape.

Catherine Mermet. One of the finest roses grown. The buds are very large and globular, the petals being recurved and showing to advantage the lovely bright pink of the center, shading into light creamy pink, reminding one of La France in its silvery shading. A strong grower and fine bloomer.



BRIDESMAID.

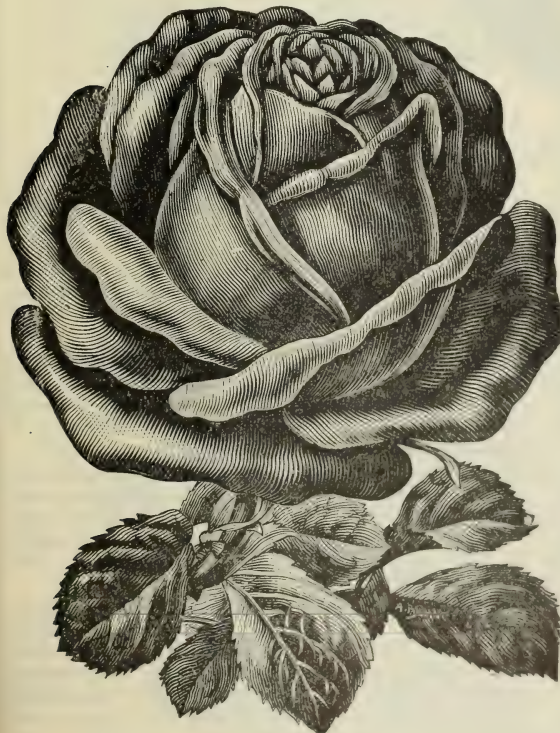
Bridesmaid. An exquisite, new pink rose that is being grown in larger quantities for Winter flowers than any other pink variety. Color, a bright clear pink; a lovely shade; flowers very large, perfectly double. The buds are large and solid with long stiff stems and handsome glossy foliage. It has all the good qualities of a first-class Winter blooming rose, a strong healthy growth, free from disease; is easily grown and produces very freely buds of the largest size, and of a color that can be used to advantage on all occasions. It is also an excellent bedding variety for outside flowering in Summer.

Meteor. A rich, dark, velvety crimson, ever-blooming rose, as fine in color as the best of the Hybrid Perpetuals; the flowers are of good size, very double and perfect in shape, either as buds or when fully opened; the plant is vigorous and remarkably free flowering. A splendid sort for pot culture, and the best of all the Hybrid Teas as a bedding variety for Summer cut flowers, as it retains its color well, even in the hottest weather.

10 Elegant Everblooming Roses For Out Door Bedding. Sent Postpaid for 75c.

Comtesse de Breteuil. An exquisite new French Tea Rose, with fine-shaped buds and flowers. Color a rich shade of golden amber, delicately tinged with apricot and ruddy copper. Beautiful in bud or fully open flower; very fragrant.

Etoile de Lyon. One of the finest yellow Tea Roses for outside planting and one of the hardiest of the Tea section. It blooms very freely, and every flower is a gem; very large and fully double. Well established plants produce flowers equal to M. Niel in size. Color, deep chrome yellow.



Maman Cochet. This is one of the most beautiful new Tea Roses that has been introduced in years. The growth is vigorous, with rich healthy foliage and extra large flowers on long stout stems, very double and simply exquisite when in bud or half blown. The color is a deep rosy pink, the inner side of petals silvery rose, makes charming bunches of long-stemmed flowers when cut. Fine for either pot culture or outdoor planting.

Queen's Scarlet. Rich, velvety crimson, beautiful in bud. The best of all the crimson bedding varieties; very free-flowering.

Marie Guillot. White, tinged with delicate shade of lemon; large full and beautifully imbricated in form; one of the finest white Teas; the perfection of form in Tea Roses; highly fragrant.

Hermosa. (*Bourbon.*) Always in bloom and always beautiful. The flower is cupped, finely formed and full; color, the most pleasing shade of pink; very fragrant. A favorite with every one.

Clotilde Soupert. One of the most prolific bloomers in our entire list, beginning to flower when not over 4 inches high, and continues without intermission the entire season. Flowers very double; the outer petals are pearl white, shading to a center of rosy pink. A grand bedding variety.

Baron Berge. A splendid new rose of delicate and beautiful coloring. The flowers are medium to large, very double, with handsome shaped buds, color soft lemon white at base of petals, beautifully tinted with soft rose on the outer edges. Plant a strong grower and very free bloomer.

Mad. Wellehe. An extra fine variety; very large, double, and of beautiful rounded form. Color, apricot yellow, very heavily shaded throughout the center of the flowers with dark orange red, variable at times, frequently coming light canary, with deep shadings. The flowers are large, of good size and substance, and endure well after opening, giving the bush a handsome appearance.

Snowflake. A strong, vigorous grower with small, pure white flowers. Has been called White Hermosa, as it resembles Hermosa in form and freedom of bloom. A valuable bedding variety.

A Bargain Collection of 10 Beautiful Constant Blooming Roses for only 50c. postpaid.

Mad. Franciska Kruger. A strikingly handsome rose, and one of the very best for open ground culture, especially adapted for beds or masses; the splendid flowers are deeply shaded copper yellow in color; very large.

La Princess Vera. Very double and full; immense buds; color, pale, changing to salmon rose, shaded with carmine.



MAMAN COCHET.

Maman Cochet. This is one of the most beautiful new Tea Roses that has been introduced in years. The growth is vigorous, with rich healthy foliage and extra large flowers on long, stout stems, very double and simply exquisite when in bud or half blown. The color is a deep rosy pink, the inner side of petals silvery rose, makes charming bunches of long-stemmed flowers when cut. Fine for either pot culture or outdoor planting.

Mad. Etienne. One of the finest clear pink Tea Roses we have. The flowers are large and very double; the color, delicate pink, deeper on the edge of petals; very free flowering; an excellent bedding sort, blooming the whole season.

Mignonette. One of the most beautiful miniature roses imaginable. The flowers are full and regular, perfectly double, borne in large clusters, often thirty to forty flowers each. Color, clear pink, changing to white, tinged with pale rose; a constant and profuse bloomer.

Mad. Elie Lambert. Fine, large, full, double; flower globular and cup-shaped, the outer petals pure white, the center of a beautiful rosy flesh color, often changing to deep rosy carmine; very distinct and fine. Plant a vigorous grower and remarkably free in bloom; a decided novelty in color, and one that will be sure to please.

Comtesse de Breteuil. An exquisite Tea Rose, with fine-shaped buds and flowers. Color a rich shade of golden amber, delicately tinged with apricot and ruddy copper. Beautiful in bud or fully open flower; very fragrant.

Snowflake. A strong, vigorous grower with small, pure white flowers. Has been called White Hermosa, as it resembles Hermosa in form and freedom of bloom. A valuable bedding variety.

Meteor. A rich, dark, velvety crimson, ever-blooming rose, as fine in color as the best of Perpetuals; the flowers are of good size, very double and perfect in shape, either as buds or when fully opened; the plant is vigorous and remarkably free flowering, splendid for pot culture, and the best of the Hybrid Teas as a bedding variety for Summer cut flowers, as it retains its color even in the hottest weather.

Duchesse de Brabant. Few roses equal this in freedom of flowering; none surpass it in either fragrance or vigor; the flowers are rather loose when open, but are rich and peculiarly colored; color, rose, heavily shaded with amber and salmon.

TWO GRAND BEDDING ROSES.

Clotilde Soupert and Marion Dingee. They make an elegant bed when planted, as shown below, center of bed C. Soupert, edged with one row of Marion Dingee. A circular bed 6 feet in diameter planted in this way would require 30 Clotilde Soupert and 20 Marion Dingee, 50 in all. We will send 50 strong well-rooted plants by mail for \$2.80, or by express for \$2.50.



COMTESSE DE BRETEUIL. COPYRIGHTED 1894 BY B. MCGREGOR.



SELECT LIST OF TEA AND EVER-BLOOMING ROSES.

Alfred Auburt. (*Bourbon.*) A vigorous grower and profuse bloomer; flowers as well shaped as *Hermosa*; of a bright red color.

Agrippina. (*China.*) Rich, velvety crimson, beautiful bud; for bedding is unsurpassed; few roses are so rich in color.

Bon Silene. Equally valuable for Summer or Winter blooming. Buds of beautiful form; an unusual free bloomer. Color deep rose shaded carmine.

Bertha Clavel. (*Bourbon.*) A striped sport of *Souv. de Malmaison*. Color creamy white with rose center; back of petals striped violet and light rose. 15c.

Bridesmaid. An exquisite new rose. Color, a bright clear pink; a lovely shade; flowers very large, perfectly double. The buds are large and solid with long stiff stems and handsome glossy foliage. It has all the good qualities of a first-class Winter blooming rose, a strong healthy growth, free from disease; is easily grown and produces very freely buds of the largest size, of a color that can be used to advantage on all occasions. It is also an excellent bedding variety for outside flowering in Summer.

Baron Berge. A splendid new rose, of delicate and beautiful coloring. The flowers are medium to large, very double, with handsome shaped buds, color soft lemon white at base of petals, beautifully tinted with soft rose on the outer edges. Plant a strong grower and very free bloomer. 15c.

Beaute Inconstant. A charming rose, of the most variable coloring; especially beautiful in the bud state, when the color is orange scarlet, contrasting finely with the bright green calyx. The open flower is a bright capucine red, shaded with deep carmine and yellow. A distinct and novel color. 15c.

Christine de Noe. A beautiful red Tea Rose of large size and fine, full, double flowers. It is a splendid grower, making a large-sized, fine-shaped bush with bright, deep green foliage. The fine, large flowers are borne on strong stems; the buds are long and finely pointed; the most desirable shape for cut-flower purposes. Color, clear, rich maroon, changing to purplish red. A constant and very free bloomer. An excellent variety for either pot culture or outdoor planting.

Cornelia Cook. Beautiful creamy white, buds of immense size and very double; does not open well at all times, which is its weak point, but when well grown is a magnificent flower.

Catherine Mermet. One of the finest roses grown. The buds are very large and globular, the petals being recurved and showing to advantage the lovely pink of the center, shading into light creamy pink, reminding one of *La France* in its silvery shading. A strong grower and a fine bloomer.

Comtesse de Breteuil. An exquisite new Tea Rose, with fine-shaped buds and flowers. Color a rich shade of golden amber, delicately tinged with apricot and ruddy copper. Beautiful in bud or fully open flower; very fragrant. 15c.

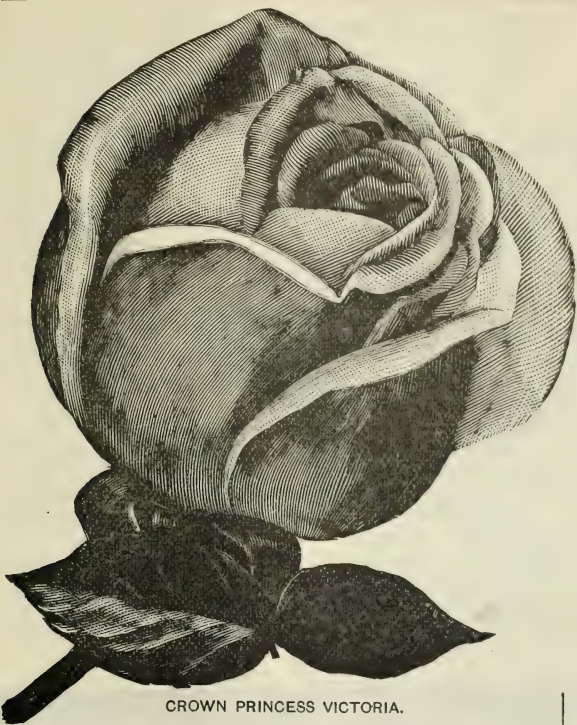
Devoniensis. On account of its whiteness and sweetness often called the "Magnolia Rose." Creamy white, delicately flushed in the center with pink. One of the most fragrant roses, and a favorite of long standing.

Duchesse de Brabant. Few roses equal this in freedom of flowering; none surpass it in either fragrance or vigor; the flowers are rather loose when open, but are rich and peculiarly colored; color, rose, heavily shaded with amber and salmon



CHRISTINE DE NOE.

Crown Princess Victoria. (*Bourbon.*) A grand, white, ever-blooming rose, a sport from *Souv. de Malmaison*, which it resembles in habit of growth and style of flower. The petals are of great sub-



CROWN PRINCESS VICTORIA.

stance and large size, forming an exquisite, perfectly double rose; slightly tinted yellow on first opening; the outer petals recurve slightly.

Dr. Grill. Coppery yellow, with a rosy reflex, back of the petals shaded China rose.



ERNEST METZ.

Ernest Metz. A robust grower; flowers very large when open, buds long and pointed, produced on long stems; color, soft carmine rose, with deeper colored center.



ETOILE DE LYON.

Etoile de Lyon. One of the finest yellow Tea Roses for outside planting and one of the hardiest of the Tea section. It blooms very freely, and every flower is a gem; very large and fully double. Well established plants produce flowers equal to M. Niel in size. Color, deep chrome yellow.

Elise Heymann. Light yellow shaded with nankeen yellow, center rosy peach; very free flowering. An excellent bedding sort.

Hermosa. (*Bourbon.*) Always in bloom and always beautiful. The flower is cupped, finely formed and full; color, the most pleasing shade of pink; very fragrant. A favorite with every one.



LUCIOLE.

Luciole. Very bright carmine rose, tinted and shaded with saffron yellow, the base of the petals being a coppery yellow, back of petals bronze-yellow; large, full, strongly scented, of good shape, with long buds.

La Pactole. Cream, yellow center; very free flowering. A beautiful rose.



MAD. DE WATTEVILLE.

J. B. Varrone. A fine grower; flower large and very double, with high center opening from long buds; color, soft China rose, changing to bright deep carmine of even shading. An extra good rose and very sweet.

Jeane Guillaumez. A very vigorous grower; flower large and double, of good form, with beautiful long buds; color, clear red, touched with salmon; center coppery red with pale silvery shading.

La Princess Vera. Very double and full; immense buds; color, pale, changing to salmon rose, shaded with carmine.

La Phoenix. (*China.*) Fine brilliant carmine rose, good-sized flowers, full and double, profuse bloomer. One of the best bedding sorts in the list.

Mad. de Watteville. A beautiful fancy colored rose, with elegant feathery shadings of bright rose around the edge of each petal. A strong, vigorous grower, with handsome foliage; color, white shaded with salmon, outer petals feathered with bright rose. Very fragrant, flowers large and beautiful shape.

Marquis de Vivens. Flowers pale rose shaded with yellow at the center, of a very delicate and beautiful color; quite single as an open flower, but makes beautiful buds.

Mme. Martha DuBourg. Habit and foliage beautiful; the flower is large, perfectly double and of rounded form; the outer petals recurve at the edges, showing a nicely pointed center; the color is creamy white, touched with carmine or pale heliotrope on the edges; texture heavy.

Mad. Joseph Schwartz. A strong, vigorous grower, and one of the hardiest Tea Roses for outdoor bedding. The flowers are cup-shaped and borne in clusters; color, white beautifully flushed with pink.

Mad. de Vatry. Large full form; very double and sweet; color bright red, shaded lighter. An excellent bedding variety.

Mad. Franciska Kruger. A strikingly handsome rose, and one of the very best for open-ground culture, especially adapted for beds or masses; the splendid flowers are deeply shaded copper yellow in color; very large.

Mad. Scipion Cochet. A strong, robust growing variety; the flowers are of good size and splendid shape; very full. The center of the flower is deep yellow, changing to white on outside; delicately shaded and edged with rose.

Mad. Hoste. A beautiful free flowering Tea Rose, with extra large flowers and superb buds, very full and highly fragrant. A strong grower, and buds can always be cut with long stems. In cool weather the color is ivory white; in Summer a bright canary with amber center.

Mad. Pierre Guillot. Large splendid shaped, pointed buds. Color, deep coppery orange, in the center gradually changing lighter outward; edge of petals bright rose. Fine large double flowers and an excellent Winter bloomer.



MAD. PIERRE GUILLOT.

Chaffee Co., Colorado, April 26, 1895.
Dear Sirs: Plants and trees arrived in good time and in good condition. Am well satisfied with them.
Yours respectfully,

A. MILLER.

Mad. Elie Lambert. Fine, large, full, double; flower globular and cup-shaped, the outer petals pure white, the center of a beautiful rosy flesh color, often changing to deep rosy carmine; very distinct and fine. Plant a vigorous grower and remarkably free in bloom.

Marie Van Houtte. Creamy white, with the outer petals washed and outlined with a bright rose; occasionally the whole flower is suffused with light pink. This beautiful variety succeeds everywhere, is not particular as to soil, thrives under adverse circumstances. It grows vigorously, blooms freely, and is most deliciously scented.

Mad. E. Helfenbein. A charming variety of remarkably bright and pleasing color. Chamois yellow, shaded and veined with apricot and carmine rose. 15c.

Maman Cochet. A beautiful new Tea Rose. The growth is vigorous, with rich healthy foliage and extra large flowers on long stout stems, very double and simply exquisite when in bud or half blown. The color is a deep rosy pink, the inner side of petals silvery rose, makes charming bunches of long-stemmed flowers when cut. Fine for either pot culture or outdoor planting. 15c.

Mad. Welche. An extra fine variety; very large double and of beautiful rounded form. Color, apricot yellow, very heavily shaded throughout the center of the flowers with dark orange red, variable at times, frequently coming light canary, with deep shadings. The flowers are large, of good size and substance, and endure well after opening, giving the bush a handsome appearance.

Mrs. Paul. (*Bourbon.*) Color, a beautiful shade of blush white, overlaid with rosy peach. A very free bloomer, strong, thrifty grower, with large, glossy green foliage; flower large and fine, resembles *Souv. de Malmaison* in habit of growth and style of flower. 15c.

Mrs. DeGraw. A fine, ever-blooming, hardy rose, of strong, vigorous growth. From early Summer until frost it can be depended upon for flowers of large size and exquisite fragrance in lavish abundance. Color rich, glossy pink.

Mad. Lambard. Extra large full flowers; very double and sweet; color, a beautiful shade of rosy bronze, changing to salmon and fawn, shaded with carmine; buds and reverse of petals deep rosy crimson.

Mrs. James Wilson. Flower large and double; deep cream color; edge of petals touched with soft



MARIE VAN HOUTTE.

blush, flowers upright on strong, stiff stems; an elegant bedding sort.

Mad. Etienne. One of the finest of the clear pink Tea Roses. The flowers are large and very double; the color, delicate pink, deeper on the edge of petals; very free flowering; an excellent bedding sort, blooming the whole season.

Marion Dingee. A splendid new red Tea Rose, and one of the finest additions to our list of bedding roses; flowers of good size, nicely cup-shaped, and borne in wonderful profusion all through the growing season. Color, deep crimson, changing to carmine in the matured flowers, particularly bright and pretty, and one of the best for either pots or bedding purposes. 15c.

Marie Guillot. White, tinged with a delicate shade of lemon; large, full and beautifully imbricated in form; one of the finest white Teas; the perfection of form in Tea Roses; highly fragrant.

Mad. Angele Jacquier. Deep rose in the center, with coppery yellow at base of petals, outer edge white, changing to rose. Large, full and perfect shaped flowers; very free flowering.

Niphetos. An elegant Tea Rose, very large and double, deliciously sweet; color, pure white; highly valued for its lovely buds, which are very large and pointed.

Papa Gontier. A magnificent Red Tea. It is a strong grower, with fine healthy foliage; the buds are large and long, with thick broad petals of a dark carmine crimson color, changing to a lighter shade, in the open flower. An excellent Winter blooming variety, and one of the best for outdoor planting, opening up its flowers in beautiful shape.

Perle des Jardins. This magnificent rose still retains its position as the finest rose of its color. The color varies from canary to golden yellow, flowers large and beautifully formed; handsome in every stage of development, from the smallest bud to the open bloom. The color, whether light or deep, always has a peculiar softness not observed in any other yellow rose. Very full and highly perfumed. It is the favorite yellow rose.

Queen's Scarlet. (*China.*) Rich crimson, changing to light scarlet; very free flowering.



RAINBOW.

Rainbow. An elegant new striped Tea Rose of strong healthy growth and exceedingly free flowering habit. The buds are large on strong stiff stems. Color, a beautiful shade of deep pink distinctly striped and mottled with bright crimson, elegantly shaded and toned with rich amber. It makes beautiful buds and flowers of large size, with thick, heavy petals, very fragrant. A useful variety for cut flowers.

Red Malmaison. This beautiful rose is identical with *Souvenir de la Malmaison* except in color, which is a clear, deep, rich scarlet. A grand and handsome rose in every respect. 15c.

Snowflake. A strong, vigorous grower with small, pure white flowers. Has been called *White Hermosa*, as it resembles *Hermosa* in form and freedom of bloom. A valuable bedding variety.

Sapho. Buds fawn color, suffused with rose, the opening flowers shaded yellow and tawny-buff, center deep, bright yellow, large, full and globular.

Susanne Blanchett. Foliage large, erect and beautiful; outer petals large and broad, of a clear flesh color; inner petal shorter and of deeper shade.

Souvenir d'un Ami. Fine delicate rose, shaded with salmon; very large, full and double, exquisitely fragrant; a vigorous grower, free bloomer. A rose that should be in every collection.



SENATOR McNAUGHTON.

Senator McNaughton. A grand new Tea Rose, a sport of *Perle des Jardins*, with which it is identical in every respect except color. It has the same rich, glossy foliage, sturdy habit of growth and free-blooming qualities. The flowers are very large and full, with excellent shaped buds. Color, a delicate creamy white. A valuable acquisition to our list of forcing or Winter-blooming roses. 15c.

Souvenir de la Malmaison. (*Bourbon.*) A noble rose; flower is extremely large and double; color flesh white, clear and fresh. Has been considered the finest Bourbon Rose for many years. Its great beauty in the Fall makes it the finest of all roses at that season. A flower that is universally popular, and always will be so.

Sunset. One of the richest colored roses in the Tea section; a rich golden amber, or old gold, elegantly tinged and shaded with ruddy copper. The flowers and buds are extra large, full, finely formed and deliciously perfumed. The plant is a strong grower and very free bloomer; fine for both open ground and pot culture.

Sombreuil. Large, fine formed flowers; white, tinted delicate rose; blooms in clusters. 15c.

Safrano. Bright apricot yellow, changing to orange and fawn, sometimes tinted with rose; valued highly for its beautiful buds; fragrant.

The Queen. A pure white rose, elegant shape and very large size. A vigorous and healthy grower and continuous bloomer, producing a great abundance of buds and flowers all through the season. Buds finely formed; petals thick, of good substance. Opens well and very sweet.

The Bride. The most popular white rose for Winter flowering. The flowers are very large and double, on long stiff stems, of fine texture and substance, and last a long time in a fresh state after being cut, making it one of the best varieties for corsage wear or bouquets. During extreme hot weather it becomes a pinkish white, at other times a beautiful pure white.

Valle de Chamounix. The coloring of this rose is simply exquisite. The base and back of the petals are a bright yellow, the center highly colored with glowing copper and rose.

Unless noted, 10c. each; our selection all labeled, \$1.00 for 20; \$5.00 for 100.

POLYANTHA ROSES.

Beautiful free flowering miniature roses, admirably adapted to pot culture, and planted out they flower continually the whole season. The flowers are quite small, borne in large clusters, each cluster making a bouquet by itself. They are quite hardy, requiring but slight protection even in the North. An excellent class for cemetery planting.



ETOILE DE MAI.



Etoile de Mai. Wonderfully free, both in growth and flower; plant of more upright habit of growth than most of the Polyantha class. A continuous and persistent bloomer, being literally covered with bloom the whole season. The buds are a beautiful nankeen yellow, changing to creamy white with lemon center in the open flower. 20c.

Blanche Rebat. Plant vigorous but compact in growth. It blooms constantly and profusely during the whole season. Color, deep crimson flushed with rose.

Flora. Flowers borne in large clusters, perfectly double and very fragrant; white, tinted rose.

Jean Drivon. The flowers of this variety are the largest of any of the Polyantha class. Color, pure white; growth bushy, fine for pot culture.

Gloire des Polyanthas. A beautiful dwarf variety, with quite small flowers, which are prettily cupped. A real "fairy rose;" the color is a bright pink, with a red ray through each petal; quite distinct.

Mignonette. One of the most beautiful miniature roses imaginable. The flowers are full and regular, perfectly

double, borne in large clusters, often thirty to forty flowers each. Color, clear pink, changing to white, tinged with pale rose; a constant and profuse bloomer.

Clotilde Soupert. One of the most prolific bloomers and admirably adapted to pot culture; beginning to flower when not over 4 inches high, and continuing without intermission the entire season if kept in a healthy growing condition. The flowers are borne in sprays, very double, and handsomely formed; the outer petals are pearl white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety.

George Pernet. A strong growing dwarf variety forming a perfect round bush. It is continually in

bloom, the flowers being quite large for this class; the color is bright rose with touches of yellow, and passes to a peach-blow with silvery white shadings

Mad. Cecil Brunner. Plant of dwarf growth, excellent for bordering beds; color, salmon rose on a yellow ground. This rose is very fragrant, and possesses the merit of being the most vigorous grower of its class.

Paquerette. One of the finest of this class. The flowers are pure white, of the most perfect shape, about one and one-half inches in diameter, flowering in clusters of from five to thirty flowers each. A very free bloomer, and one of the finest pot plants.

Unless noted, 10 cts. each. Set of 10 Polyanthus for 75 cts.

HYBRID TEA ROSES.

This is a valuable class of half-hardy roses, combining the free flowering qualities of the ever-blooming roses with the rich coloring of the Hybrid Perpetual. Though not as hardy as the Hybrid Perpetuals they are much harder than the Teas, and will stand out during the Winter where the Tea would be killed to the ground.

Augustine Haleme. Extra large and handsome; full, well developed buds and flowers, having good, thick, wax-like petals of excellent substance; color, clear bright rosy red, verging to deep, rich crimson; very beautiful; nice, erect habit of growth; clean and healthy, with good, substantial foliage; a constant and profuse bloomer; very fragrant.

Antoine Verdier. Bright silvery rose, shaded rich carmine; flowers very freely the entire season; extra fine.

Augustine Guinoisseau. (*White La France*.) The best recommendation that can be given this magnificent rose is that it is a pure white La France, having just a tint of blush clouding its broad petals. The buds and flowers are extra large, very full and finely formed, delightfully fragrant. It is a very free bloomer, flowering all through the season, and is a rose that no one should miss. 15c.

Beauty of Stapleford. Bright pink, shaded carmine; large size, very full, delightfully fragrant.

Duchess of Albany. This variety is a sport from La France, deeper in color, more expanded in form, larger in size. The flowers are deep even pink, very large and full, highly perfumed and of first quality in every respect. The growth of the plant is vigorous, habit good, and the flowers are produced in extraordinary profusion, the plants being continually covered with handsome blooms.

Germain Trochon. Plant of strong, half climbing habit of growth, with fine large deep bronzy green foliage. Flowers large and double. Color, salmon flesh, center nankeen yellow, edge of petal shaded rose. 20c.

La France. Delicate silvery rose, shaded with cerise pink, often silvery pink with peach shading. Very large, very double and of superb form. It flowers continually throughout the season. None can surpass the delicacy of its coloring; in fragrance incomparable; in form perfect. The sweetest of all roses. It ranks first, not only in the section to which it belongs, but stands first and foremost among roses.



Mad. Caroline Testout. A charming new Hybrid Tea. The flower is large and double with large, heavy petals; very fragrant. Color, clear, bright, satiny pink, with rosy center. A grand cut-flower variety and fine for bedding. 15c.

Souv. de Wooton. Of strong, erect habit of growth and remarkably free-flowering; every shoot is crowned with one or more buds. Color, crimson red, changing to rosy crimson. Very sweet scented.



HIPPOLYTE BARREAU.

Mad. Pernet Ducher. A robust, vigorous grower and profuse bloomer. A well-formed bud, quite long and of distinct shape and form; color light canary yellow. The first yellow Hybrid Tea. 15c.

Mad. A. Veyssset. (*Striped La France.*) This beautiful new rose combines all the good qualities of La France (from which it is a sport) in growth, fragrance, shape of flowers and buds, but it differs from it in two points. First, it is much freer in bloom; second, it is nicely striped, a beautiful bright rose on a satin pink ground. Very distinct and showy. 15c.

Meteor. A rich, dark, velvety crimson, ever-blooming rose, as fine in color as the best of Perpetuals; the flowers are of good size, very double and perfect in shape, either as buds or when fully opened; the plant is vigorous and remarkably free-flowering, splendid for pot culture, and the best of the Hybrid Teas as a bedding variety for Summer cut-flowers, as it retains its color even in the hottest weather.

Mad. Schwaller. A strong upright grower, with same style and finish of flower as the Hybrid Perpetual class; very free in bloom, with fragrance of La France. The color is a deep, rosy flesh, deepening on edge of petals.

Triumph de Pernet Pere. Flowers extra large, having broad, thick petals and long, tapering buds with delicious tea fragrance; color, fine, bright red, sometimes passing to deep crimson, very brilliant and handsome; excellent for bedding and cutting.

Viscountess Folkestone. Of artistic shape and color. It forces readily, is of strong growth, and bears lovely white flowers, tinged salmon pink, slightly cupped and delightfully fragrant. The buds are of large size, pointed. 15c. Unless noted, 10c. each.

Hippolyte Barreau. A grand new perpetual flowering dark red Hybrid Tea. The color is particularly bright and attractive, bright carmine red, shaded velvety crimson. Flowers very large and full, of handsome shape, with beautiful, long pointed buds. Excellent for cut flower purposes; very fragrant. The plant is a vigorous grower with stiff, erect stems and a remarkably free and constant bloomer. One of the best new roses; a valuable addition to our limited list of bright, red ever-blooming roses. 25c.

Kaiserin Augusta Victoria. A beautiful rose with elegant large pointed buds and very large, full double flowers. Color, delicate creamy white, deliciously fragrant. The plant is a strong healthy grower and constant bloomer. The flowers are on strong, stiff stems with rich, glossy foliage, making it one of the finest roses for corsage wear or any other use to which cut flowers can be put. 20c.



METEOR

Fort Bend Co., Texas,

May 15, 1895.

Gentlemen: I cannot tell you how pleased I am with the plants. My order was so small it seemed to me hardly worth your trouble to fill it. The plants are the finest I ever saw for the money, and were in perfect condition when received (two days ago) and have not wilted a particle.

Very respectfully,

MADGE H. CHENOWETH.

EVER-BLOOMING CLIMBING ROSES.

These are strong, healthy growers, blooming freely throughout the Summer and Autumn. Among them are to be found some of our most beautiful and valuable roses. In the South, where they stand the Winters, nothing can compare with them for beauty of bud and foliage. Useful for growing in conservatories, pits and greenhouses at the North, where they reward the extra care and protection by producing thousands of their magnificent blooms.

Climbing Niphetos. This new variety is a sport of Niphetos, and is identical with it except that it is a strong, rampant grower, making shoots 12 to 15 feet in length in a season. Flowers large; long pointed buds; color pure white, outer petals sometimes tinged delicate pink. A grand climbing rose for the South. 15c.

Chromatella. (*Cloth of Gold.*) Golden yellow; fragrant, large and beautiful.

Climbing Perle des Jardins. A sport from Perle des Jardins, the most popular of all Yellow Tea Roses, and one that is grown in larger quantities than any other variety in this country. Climbing Perle is a strong, vigorous climbing Tea with beautiful, large, double, golden yellow flowers; larger and brighter than Perle. 15c.

Climbing Souv. de Malmaison. A climbing sport of the old favorite garden rose, Souv. De la Malmaison, with which it is identical in every respect except style of growth. Flowers very large and double, of a delicate clear flesh color; plant of strong climbing habit and a profuse bloomer, a grand va-

HYBRID PERPETUAL.

This class of roses is admirably suited for garden culture, for the formation of rose beds, hedges and permanent plantations, where hardy varieties of roses are desired. They are of easy culture and luxuriate in a deep, rich soil. They are benefited by mulching of leaves or strawy manure placed around the roots in the Fall of the year. Prune according to the habit of growth, cutting back close all weak shoots and shortening the long canes to a convenient length.

Alfred Colomb.

Bright carmine crimson; very large, full and of fine globular form.

Anna de Diesbach.

Bright rose color, very large and showy; particularly fine in bud; flower slightly cupped. A vigorous grower; one of the best.

American Beauty. Flowers very large, of beautiful form, and very double; color a deep, rich rose. The fragrance is delightful, resembling La France or the old-fashioned Damask Rose; a true ever-bloomer, each shoot producing a bud. 20c.

riety for porches and pillars anywhere south of the Ohio River, where it is perfectly hardy. 15c.

James Sprunt. Bud a rich, dark crimson, somewhat lighter when expanded.

Lamarque. White, tinged lemon yellow.

Marechal Neil. Beautiful deep yellow; very large, full, globular form; sweet scented free-flowering one of the finest yellow tea scented roses yet introduced. A good climbing rose.

Mad. Alfred Carrier. Flesh white, with salmon yellow at base of petals; full and well formed; vigorous grower.

Mary Washington. This is one of the hardiest of the ever-blooming climbers. It is a remarkably free bloomer, producing flowers in large clusters. It blooms profusely when very small, and does not make a large growth the first year, but the second year throws up strong canes that make splendid pillar or trellis plants, covered with bloom throughout the season. Flowers medium size, pure white and very fragrant. 15c.

Reine Olga Wurtemberg. Large, full and fine; color rosy flesh, delicately tinged with salmon yellow, petals margined with crimson; blooms in clusters.

Reine Marie Henriette. Extra large, finely formed flower; very full and double, richly tea scented. Color, glowing crimson.

Solfaterre. Light sulphur yellow; large and double.

Wm. Allen Richardson. Orange yellow, center copper yellow; very rich. A strong, rampant grower; one of the best.

Unless noted, 10c. each.



ALFRED COLOMB.



COQUETTE DES BLANCHES.

Coquette des Blanches. A finely formed, pure white rose, occasionally shows light flesh when first opening; beautiful shell-shaped petals, evenly arranged. Flowers of good size, perfect, and of fine form and finish. One of the finest, freest and most beautiful of the white hybrids. Very suitable for cemetery planting.

Baron de Bonstetten. Flowers large, very double and full; color a rich, dark red, passing to deep velvety maroon; highly scented.

Baron Maynard. Pure white; very free flowering.

Coquette des Alps. One of the finest pure white hybrid perpetuals; large, full, finely formed flower; color, pure white, sometimes faintly tinged with pale blush; profuse bloomer.

Crimson Queen. Velvety crimson, shaded with fiery red in center and maroon on outer petals; very large; full, of beautiful globular form. 20c.

Captain Christy. Delicate flesh color, shaded rose in the center; a large, finely formed flower.

Comte de Paris Brilliant red, shaded and illuminated with bright crimson; large, full and of fine form. Very vigorous.

Dinsmore. A true perpetual, flowering very freely the whole season; flowers large and very double. Color, deep



DINSMORE.

crimson. The plant is of a dwarf, bushy habit, every shoot producing a bud. 20c.

Duke of Edinburgh. Brilliant scarlet crimson, shaded maroon; very fine.

Earl of Dufferin. A strong, healthy growing sort and a splendid Autumn bloomer. Flowers large, very full and finely formed. Color, deep velvety crimson, shaded with maroon. 20c.

Eugene Furst. Velvety crimson shaded with deeper crimson. A large, full flower, and a strong vigorous grower. A first-class rose in every way.

Francois Levet. A splendid rose, flowering freely, and very full; fresh clear rose, bright and glistening. The flower is large and of fine form.

Gen. Jacqueminot. Brilliant crimson; very large, globular and excellent; a free bloomer, unsurpassed in its clear, rich crimson scarlet color.

Glorie de Margottin. Rich, dazzling crimson. Makes beautiful long pointed buds; flowers, when open, large, of good shape. A vigorous grower and remarkably free flowering. 20c.

Gen. Washington. Perfectly double, large, fine form. Color, soft scarlet, sometimes glowing crimson.

Glorie de Exposition Bruxelles. Flowers finely formed, large, and perfectly double; color, purplish crimson, of velvety texture.

Glorie Lyonnaise. This is the nearest approach to a yellow in this class. A pale shade of salmon yellow with deeper center, changing to creamy white.

Gustave Piganeau. Color, clear bright red, very rich and handsome; a strong robust grower and a profuse bloomer; entirely hardy.

Lady Arthur Hill. A fine large, full, cup-shaped flower with heavy broad petals; color, bright, deep rose, distinct and fine. 20c.

Louis Van Houtte. Rich crimson, heavily shaded with maroon; a beautifully formed double flower.

Paul Neyron. Flowers of immense size, often five inches in diameter. Color, deep clear rose, very fresh and pretty. The plant is a strong, healthy grower, with clean, glossy foliage, and is one of the most prolific bloomers in the hybrid class, young plants in the nursery rows blooming almost without intermission from June to late October.



PAUL NEYRON

Lady Emily Peel. Medium size, full regular flowers, very sweet; color pearl white, sometimes faintly tinged and shaded with pale rosy blush.

Magna Charta. A splendid sort; bright, clear pink, flushed with violet crimson; very sweet; flower extra large; fine form; very double and full; a free bloomer.

Mad. Charles Wood. Flowers of large size; color, dazzling crimson; a constant bloomer. 20c.

Mrs. J. H. Laing. This we consider one of the finest roses of its class. It is very free flowering, commencing to bloom early in the season and continues to bloom profusely until late Autumn. Color, a soft delicate pink, with a satin tinge; very fragrant. 20c.

Marshall P. Wilder. Flowers very large, perfectly double and of good substance; color, bright cherry red shading to crimson. Plant a clean healthy grower and a very free bloomer.

Marie Rady. Brilliant red; flowers large and of fine form, very full, imbricated. One of the finest.

Mad. Alfred de Rougemont. White, delicately shaded and tinged with rose. Medium size, full and double.

Mad. Masson. Large and double; color a reddish crimson, of fine form; a fine Autumn bloomer.

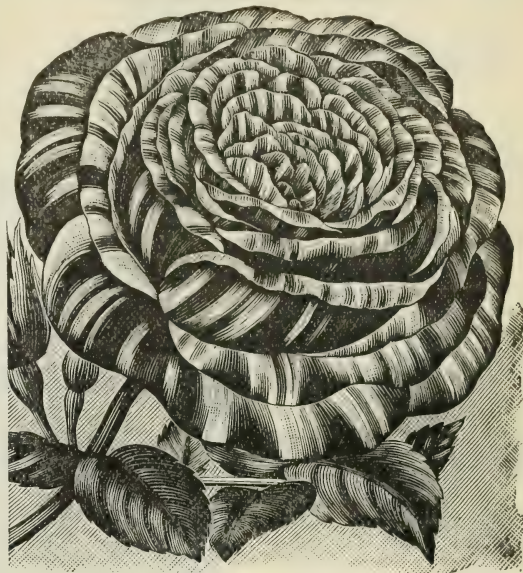
Marchioness of Lorne. Flowers large, of an exceedingly rich and fulgent rose color, slightly shaded in center with vivid carmine, very sweet, full and finely cup-shaped.

Perle des Blanches. Pure white, medium size, good full form; very double and fragrant.

Prinee Camille de Rohan. Very dark, rich velvety crimson, passing to intense maroon, shaded black; large full flowers. One of the darkest roses and very handsome.

Roger Lamberlin. Deep velvety crimson; edge of petals margined blush white; flower medium size. 20c.

Ulrich Bruner. Flowers large and full with exceedingly large shell-shaped petals. Color cherry red. A splendid variety.



VICK'S CAPRICE.

Vick's Caprice. The flowers are large, ground color soft satiny pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed, showing the stripes and markings to great advantage, making it a valuable and desirable variety for cutting.

Except noted, 15c. each; our selection, each named, \$1.00 for 16; \$6.00 for 100. Strong outdoor grown dormant plants, 40c. each; \$4.00 per doz.; \$25.00 per 100 by express. Dormant Roses must be shipped before May 1.

PERSIAN YELLOW.

Perfectly hardy; flowers double and full; deep, golden yellow in color; blooms very freely in June. The finest hardy yellow rose grown. Strong plants 25c.

NEW JAPANESE CREEPING ROSE.

Wichuraiana. A low, trailing, species, its stems creeping on the earth as closely as Ivy and forming a dense mat of very dark green lustrous foliage. The flowers are produced in greatest profusion, in clusters, after the June roses are past, and continue during the season. Pure white, from one and one-half to two inches across and very fragrant. Valuable for covering banks, rockeries, slopes and beds among shrubs. 10c., 12 for \$1.00. Strong dormant, 35c.

HYBRID CHINA. MAD. PLANTIER.

A perfectly hardy, pure white double rose. The plant grows in a very fine bushy form, and produces flowers in great abundance in June; a most desirable rose for cemetery decoration. 10c. Strong outdoor grown dormant plants, 40c.



WICHURAIANA.

HARDY CLIMBING ROSES.

These make elegant plants for covering arbors, trellises, walls or porches, and any unsightly objects. Perfectly hardy and very profuse bloomers.

CRIMSON RAMBLER.

A Grand New Hardy Climbing Rose with Immense Trusses of Bright Crimson Flowers.

A new Japanese Rose that cannot fail to please all who give it a trial, and should be found in every American garden. Perfectly hardy; wonderfully free flowering; rich glowing crimson; a color unheard of before in hardy climbing roses. The plant is a strong rampant grower, making shoots ten to twelve feet long in a season, after the first year or when well established. The flowers are produced in large trusses, pyramidal in shape, often 25 to 30 in a cluster, fairly covering the plant from the ground to the top with a mass of bright glowing crimson. The color is simply superb, and is retained unfaded or without showing any of the purplish tinge so often seen in dark roses for an unusual length of time. For walls, pillars and porches, or any other place where a hardy climbing rose is wanted, nothing can be more desirable or beautiful. If grown in beds and pegged down, it makes a brilliant display with its profusion of bloom, large clusters shooting out from each joint. As many as 300 blooms have been counted on a single branch. 20c. each; 6 for \$1.00. Large plants, 50c.

Anna Maria. Light pink, changing to blush; blooms in large clusters.

Baltimore Belle. Pale blush, nearly white; very double. Flowers in large clusters, the whole plant appearing a perfect mass of bloom.

Empress of China. A new free flowering climbing rose of Chinese origin. The plant is a strong, healthy grower, making a fine specimen in a very short time, and produces its medium sized flowers in the greatest profusion, comes nearer being a perpetual bloomer than any hardy climbing rose known. Color, soft red changing to light pink when fully open. 20c.; strong dormant plants, 40c.

Prairie Queen. Bright, rosy red; large, compact, and globular flower; blooms in clusters; one of the best.

Gem of the Prairies. Flowers large and double, light crimson, sometimes blotched white. 20c.



FROM A PHOTOGRAPH
OF A PLANT
SIX FEET HIGH
TRAINED TO A STAKE

CRIMSON RAMBLER.

Russell's Cottage. Dark crimson, very double and full; strong grower.

Seven Sisters. Crimson, changing all shades to white.

Tennessee Belle. A strong, vigorous climber and free bloomer; bright, rosy blush.

Except noted, 10c. each; strong outdoor grown dormant plants, 35c.

MOSS ROSES.



Admired for the beautiful moss covering of the buds. The Moss Rose is a strong, vigorous grower, perfectly hardy, and therefore justly esteemed as very desirable for outdoor culture in open ground. Most varieties bloom but once in the season, and usually not the first year, but the flowers and buds are very large and handsome, remain in bloom a long time.

Crimson Globe. Rich, deep crimson.

Blanche Moreau. Pure white, large, full and perfect form.

Countess of Murinais. Large, pure white, beautifully mossed.

Henry Martin. Rich glossy pink, tinged with crimson; large globular flowers; full and sweet and finely mossed.

John Cranston. Deep crimson; very double.

Luxemburg. Bright crimson; large and mossy.

Princess Adelaide. Fine reddish blush; large and vigorous.

20c. each; 6, our choice, each named, \$1.00. Strong out-door grown dormant plants, 40c.

ROSA RUGOSA.—(Japan Rose.)

It forms a sturdy bush 4 to 5 feet high, covered with large, dark green, glossy foliage, crowned with terminal clusters of ten to twenty flowers, three inches in diameter. Its large handsome scarlet fruit is most showy during the Autumn months. 20c. each, 3 for 50c.

HYBRID RUGOSA ROSE.

Mad. Georges Bruant. A valuable perpetual flowering hardy white rose, blooming profusely the whole season. Flowers in clusters, semi-double; buds long and pointed, similar to Niphotos in shape; color pure white, remarkably free-flowering, and is hardy where the thermometer does not go below zero. It forms a handsome bush for the lawn and yard, as it retains the heavy thorny canes and glossy, leathery leaves of the Rugosa class. Fine for cemetery planting. 20c.; strong, field grown plants, 40c.

SWEET BRIER.

Rosy pink, single flowers, followed in Autumn by bright colored seed pods; foliage very fragrant. 25c.

TREE ROSES.



The Tree Roses are grafted on hardy rose stalks four to five feet high, are tree shaped, and when in full bloom are objects of beauty, making handsome plants for the lawn or rose border. In this shape we offer only the Hybrid Perpetual or hardy class. We have them in white, the different shades of pink, red and crimson. Fine strong trees that will bloom nicely the first year. \$1.25 each, \$10.00 per doz. These can only be sent by express or freight.

NEW HYBRID RUGOSA ROSE.

Agnes Emily Carmen. This fine hardy free-flowering garden rose is a cross between Rugosa Rosea and Harrison's Yellow, both remarkably hardy, vigorous varieties, and is fully as hardy as either. The growth is robust, with dense rich foliage, somewhat similar to the Rugosa. Flowers large, semi-double, fine in the bud state. A remarkably free bloomer, and continues in bloom a long time. Color rich deep crimson. Its hardiness, strong vigorous growth and rich heavy foliage would make it popular as a hardy ornamental shrub if it did not flower, but when covered with its mass of rich crimson bloom it is doubly attractive. 25c.; strong, field-grown plants 40c. each, \$4.00 per doz.

LARGER SIZE ROSES.

The following list we can supply in larger size plants from four and five inch pots. For description see list of the different classes. These should be ordered by express, as they are too heavy to be sent by mail.

LARGE SIZE HYBRID PERPETUAL AND HARDY ROSES.

American Beauty, 40c.	Magna Charta.
Coquette des Blanches.	Madam Chas. Wood.
Francois Levet.	Mad. Alfred de Rougemont.
Glorie de Margottin.	Maria Rady.
Gustave Piganeau, 35c.	Prince Camille de Rohan.
Gen. Jacqueminot.	Paul Neyron.

Gen. Washington.
Glorie de Lyonnaise.
M. P. Wilder.
Mad. Masson.

Perle des Blanches.
Perfection des Blanches.
Roger Lamberlin, 35c.
Vick's Caprice.

Unless noted, 25c. each; \$2.50 per doz.

EVER-BLOOMING ROSES.

Augustine Guinoisseau.	Mad. Angele Jacquier.
Antoine Verdier.	Mad. Franciska Krugar.
Baron Berge.	Mad. Abel Chatenay, 35c.
Bridesmaid.	Mad. Eugene Resal, 35c.
Bertha Clavel.	Mrs. DeGraw.
Countess de Breteuil.	Mad. Caroline Testout, 35c.
Catherine Mermet.	Mad. Etienne.
Climbing Malmaison, 35c.	Mary Washington.
Clotilde Soupert.	Madam Pernet Ducher.
Duke of York, 35c.	Marquis de Breteuil.
Duchess of Albany.	Mad. A. Vaysset.
Etoile de Mai, 35c.	Mrs. Paul, 35c.
Flora.	Niphetos.
Fiammetta Nabonnand, 50c.	Papa Gontier.
Hermosa.	Queen's Scarlet.
J. B. Varrone.	Rainbow.
Jean Drivon.	Red Malmaison, 35c.
Kaiserin Augusta Victoria, 35c.	Souv. de Mad. Eugene Verdier, 50c.
Luciole.	Senator McNaughton.
La France.	Souv. de Laurient Guillot, 50c.
Marion Dingee.	Souv. de la Malmaison.
Mad. Pierre Guillot.	Souv. de Wootten.
Mad. de Watteville.	Snowflake.
Mad. Welche.	The Bride.
Meteor.	The Queen.
Maman Cochet.	Triumph de Pernet Pere.
Marie Van Houtte.	

Unless noted, 25c. each; \$2.50 per doz.



PINK SPIDER LILY.

WHITE SPIDER LILY.

(Pancratium Carribbaeum.)

A bulbous plant belonging to the Amaryllis family, of the easiest culture, producing large clusters of beautiful, pure white flowers very freely, giving a succession of bloom all Summer. Delightfully fragrant. Strong, flowering bulbs. 20c., 3 for 50c.

PINK JAPANESE SPIDER LILY.

A clump of bulbs produces a large number of spikes of the most delicate flowers, varying their colors from pink to scarlet. The petals are beautifully undulated, and by an artificial light they sparkle like jewels. They are indeed an ornament for the finest garden or conservatory. As a pot plant they will prove a decided acquisition. In the Southern States they thrive freely and increase rapidly in the open air. Blooming bulbs, 20c. each, 3 for 50c.

One each of white and pink for 25c.

SOLANUM SEAFORTHIANUM—THE BLUE SOLANUM.



A climbing plant of great beauty, bearing bright lilac blue flowers in great pendulous clusters, similar to a Wisteria. The blossoms are followed by dark red fruits, which remain a long time on the plant, adding greatly to its beauty. It is one of the best Summer climbing plants, being of robust habit with graceful cut foliage and handsome bloom. 20c.; 3 for 50c.

SOLANUM JASMINOIDES GRANDIFLORUM.

A beautiful plant of climbing habit, attaining a height of three to five feet, but can be grown in bush form. Its flowers are star-shaped, and borne in clusters, large, pure white, with a violet tinge on back of petals and on the buds. In pots it is a continuous bloomer both Summer and Winter; but its greatest value is for out-door culture trained against a wall or trellis. 15c.

SWAINSONIA GALEGIFOLIA ALBA.

A most desirable ever-blooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a sweet pea. As a decorative plant for the window or conservatory we know of nothing that will give as much satisfaction as the swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, rarely ever being out of bloom, and the grace and beauty of the flower and entire plant will undoubtedly make this one of the most popular plants in cultivation. 15c., 4 for 50c.

SANSEVERIA ZEALANICA.

A beautiful plant, splendidly adapted for house decoration, as it stands drouth and dust with impunity. The leaves grow to a length of 3 to 4 feet, and are beautifully striped cross-wise with broad, white variegations on a dark, green ground. It is a rare and beautiful plant, which should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. It has a singular beauty for decorative purposes which other plants do not possess, and is useful both Winter and Summer. For vases or baskets it makes a fine center piece, and it grows splendidly out of doors during the Summer months. Price of strong, healthy plants, 15c., 2 for 25c.



SANSEVERIA ZEALANICA.



SWAINSONIA ALBA

SMILAX.

A very graceful climber, possessing the rare qualities of delicate and tolerably dense foliage and vining habit, admirably adapting it to climbing or drooping, as may be required. It is also fine as a parlor or window plant. 10c.

SALVIA SPLENDENS.

One of the finest of fall blooming plants, being completely covered in Autumn with long spikes of dazzling scarlet flowers, remaining in bloom until cut down by frost. 10c.

WATER LILIES.

No plants have acquired such universal appreciation within so short a period as Aquatics. The flowers are most fascinating, interesting and beautiful, and none can be grown with less trouble and risk of failure. The hardy varieties may be planted as soon as vegetation commences in the Spring. If not convenient to grow them in a pond or lily tank (which is preferable), they may be grown in tubs, several varieties being well adapted to this mode of culture. The tubs may be plunged in the ground or stand on the level, as the grower may determine. A warm sheltered position, yet with full exposure and sunshine, should be selected. Fill the tubs two-thirds full of turfy soil, enriched with decomposed hot-bed or farm-yard manure; cow manure is very desirable; cover with two inches of sand and fill with water. The crowns of the plants should be placed just under the surface of the soil. The tropical varieties are admirably adapted for out of doors in Summer, if planted at the approach of warm weather, before which time they can be grown in-doors in pots set in tubs of

water. In planting Nelumbiums, give them more root room than Nymphaeas; if grown in tubs two or three inches of water will suffice.

HARDY AQUATICS.



EGYPTIAN LOTUS.

Nelumbium Speciosum. (*Egyptian or Sacred Lotus.*) This grand lotus is perfectly hardy and is one of the loveliest of Water Lilies. The flowers when just expanding are of a beautiful rosy pink color; when open they are of a creamy white and pink and are very fragrant. It is a very interesting plant, and has been an immense success everywhere. Strong roots, 75c. each; extra size, \$1.50 each.

Nymphaea Alba Candidissima. This is a large flowered variety of the English Water Lily; large white flowers; a continuous bloomer; very desirable. \$1.00 each.



ODORATA.

Nymphaea Odorata. The well-known white fragrant Pond Lily. 20c. each, \$2.00 per doz.

Nymphaea Odorata Rosea. (*Cape Cod Water Lily.*) One of the best pink hardy Nymphaeas in cultivation, and worthy of very wide cultivation. It possesses all the desirable qualities of the white flowered species, hardiness, freedom of bloom and delicious fragrance. 75c. each, \$7.50 per doz.

TENDER AQUATICS.



Nymphaea Zanzibarensis Azurea. Deep rich azure blue; very free and continuous bloomer; delicately scented; one of the largest and best. 75c. each.

Nymphaea Zanzibarensis Rosea. This is like N. Zanzibarensis in every respect, except that the flowers are a beautiful deep rose color. 75c. each.

Nymphaea Devoniensis. Brilliant rosy red; very large, often ten to twelve inches across; one of the best. \$1.00 each.



WATER HYACINTH.

Water Hyacinth. (*Pontederia.*) Very interesting and beautiful; floats on the surface of the water and produces fine spikes of light rosy lilac orchid-like flowers. 15c. each, \$1.50 per doz.

Water Poppy. (*Limncharis Humboldtii.*) Flowers beautiful clear yellow; poppy-like, must be grown in shallow water; very attractive. 15c. each, \$1.50 per doz.

TIGRIDIAS.

The tigridia is a Summer flowering bulb and should be planted in the open ground in May. It

commences blooming early in July and produces an abundance of gorgeous flowers till October. Late in Autumn the bulbs should be lifted, dried and stored in the cellar like gladioli. It is one of the easiest plants to cultivate, and always sure to bloom abundantly in any situation.

Grandiflora Alba. Its flowers are large, of a pearly white color, marked at the base of each division with large spots of reddish brown or chestnut color. 10c. each, 12 for 75c.

Conchiflora. Fine yellow, spotted with crimson. 10c. each, 12 for 75c.

Grandiflora. Very large, bright crimson, center variegated with yellow. 10c. each, 12 for 75c.

STROBILANTHES DYERIANUS.



A beautiful foliage plant of brilliant and exquisite coloring, surpassing even the Coleus or Begonia in this respect. It forms a compact bush eighteen inches high, with leaves six to nine inches long and three to four inches wide; of intense metallic color, shading into light rose, with a light green margin. Its violet blue flowers are borne in long racemes in the greatest profusion in midwinter. Easily grown, and is an excellent bedding plant as well as one of the finest decorative plants for pot culture. 15c.

TUBEROSES.

Double Italian. One of the most delightfully fragrant and beautiful of the Summer flowering bulbs, throwing up tall spikes of double white flowers 3 feet high, which remain in bloom a long period. For early flowers they can be started in February or March in the greenhouse or hot-bed; and for a succession they can be planted at intervals as late as August. For flowering in the open border, plant about the first of May. 8c., 50c. for 10.



Pearl. Its value over the common variety consists in its flowers being nearly double in size; imbricated like a rose, and its dwarf habit, growing only eighteen inches to two feet. The fragrance and color same as common sort. 8c., 50c. for 10.

Variegated Leaved, or Orange Flowered. The leaves of this variety are bordered with creamy white; flowers single. Bulbs continue to grow and bloom year after year. It blooms several weeks earlier than the other sorts, which adds greatly to its value. 15c. each, \$1 for 12.

VERBENAS.

We offer twelve of the most distinct varieties of these useful bedding plants. All are of the mammoth or large flowered type. The colors range through all the different shades of scarlet, purple, crimson, pink, blue, white, etc. 10c. each, \$1.00 per doz.

VIOLETS.

Of all delightful perfumes that of the Sweet Violet is the most delicate and pleasing. If grown in the house for Winter flowers, they should be kept at a low temperature, as they will not bloom freely where it is too warm. If left in the open ground during the Winter, protect with a covering of leaves.

New Violet, The California. This grand new variety has been the leading violet in the California market the past season, and has readily brought two, and in some cases, three times the price paid for Marie Louise and other double flowered sorts. The plant is a robust grower with dense, heavy foliage, entirely free from the disease that is so destructive to the older sorts. Flowers single, intensely fragrant. Color, a clear, violet purple that does not fade. The flowers are very large and borne on stems ten to twelve inches long, giving them unusual value for cut flowers. 20c. each, 3 for 50c., 8 for \$1.00.



VIOLET CALIFORNIA.

Marie Louise. Very fine double flowers, purple white center.

Swanley White. Flowers large, double, pure white.

Lady Campbell. Deep purple, fine large double flowers.

Hardy English. This variety is perfectly double, a deep violet purple color and deliciously fragrant. It is very free from disease and will grow and bloom well in almost any situation. 15c., 2 for 25c.

Unless noted, 10c. each; 1 each the 5 varieties, 50c.

CONDENSED LIST OF PLANTS.

Well Known Sorts.

- Aloysia.** (*Lemon Verbena.*) 10c.
Alyssum. Double flowered. 10c.
Aucuba Japonica. (*Gold Dust Plant.*) 25c.
Ageratums. Four varieties. 10c. each.
Achania Malvaviscus. 10c.
Alternantheras. Three varieties. 10c. each. 75c per doz.
Cestrum. (*Night Blooming Jasmine.*) Two varieties. 15c. each.
Cuphea. (*Cigar Plant.*) 10c.
Eupatoriums. Two varieties. 10c. each
Eranthemum Pulchellum. 15c.
Euphorbia Splendens. 15c.
Euonymus Radicans. 10c.
Feverfew. 10c.
German Ivy. 10c.
Lophospermum Scandens. 10c.
Madeira Vine. 10c., 12 for 50c.
Oxalis Ortgesii. 10c.
Pilea Arborea. 10c.
Peperomia. 10c.
Poinsetta Pulcherrima. 20c
Russella Juncea. 10c.
Rubus Grandiflora. 10c
Stevia. 10c.
Saxifragia. 10c.
Tradescantia. Two varieties, 10c. each
Vinea Major Variegata. 10c.

HARDY PERENNIAL PLANTS.

For Permanent Planting in Borders or Beds.

The demand for this valuable class of plants for the hardy border and flower garden increases every season. Perfectly hardy, they grow and bloom freely with the most ordinary care, and when once established increase in value and beauty every year.

ACHILLEA, "THE PEARL."



ACHILLEA—PEARL.

One of the very best white flowered plants for the border. The flowers are borne in the greatest profusion the entire Summer on strong erect stems. Pure white in color, somewhat resembling Pompon Chrysanthemum. As a Summer cut bloom it is a great acquisition. 15c., 2 for 25c.

AQUILEGIA.—(Columbine.)

Cerulea. A beautiful Rocky Mountain species with broad flowers, often three inches in diameter; the outer sepals deep lilac or blue, petals white, while the deep blue spur is tipped green. A grand variety for the border or rockery. 15c.

Chrysantha. Grows two and a half feet high forming a bush two to three feet across, which is covered for two months with golden yellow flowers with long spurs; one of the most distinct of the family. 15c.

ARUNDO DONAX VARIEGATE.

A hardy broad-leaved variegated bamboo; foliage creamy white and green; grows six to eight feet high 25c.

ASCLEPIAS TUBEROSA.

A beautiful hardy native plant. Flowers brilliant orange red, on stems 2 feet high, each producing several heads of flowers. It is one of the showiest of our Autumnal flowers, and should be planted largely 15c., 4 for 50c.

ANEMONE JAPONICA.

One of the most showy of all our Autumn blooming herbaceous plants. They commence to bloom in August and continue to increase in beauty until the end of Autumn. They thrive best in light, rich, somewhat moist soil and should not be transplanted more than necessary to divide them when they become too thick. A covering of leaves, straw or long manure is sufficient for our most severe Winters.

Double White Whirlwind. A beautiful semi-double form of the Autumn blooming White Anemone. The flowers are $2\frac{1}{2}$ to 3 inches across, with several rows of large white petals; very durable, lasting much longer than those of the single variety. One of the

finest hardy plants for cemetery planting, and excellent for cut flowers. 15c.

Alba. Pure white, yellow center. 15c.

Rubra. Deep rose, yellow center. 15c.

The three varieties for 30c.

COREOPSIS LANCEOLATA.

COPYRIGHTED 1889 BY A. B. L. C.

A beautiful hardy border plant, grows fifteen to eighteen inches high and produces its bright golden yellow flowers in great profusion the entire season.



ANEMONE JAPONICA

DICTAMNUS FRAXINELLA.—(Gas Plant)

A showy border plant, forming a bush about two and one-half feet in height, having fragrant foliage and curious-shaped red flowers, giving off in hot weather a fragrant volatile oil that produces a bright dash when a match is applied to it. 15c., 2 for 25c.

It makes a handsome vase flower when cut, and should be grown in quantity wherever flowers are wanted for table decoration. 15c., 2 for 25c.

DICENTRA SPECTABILIS.—(Bleeding Heart.)

A hardy perennial plant with rose colored flowers in great abundance; one of the best border plants; perfectly hardy and easily cultivated; two feet high; flowers in April or May. 15c.

DELPHINUM FORMOSUM.

(Perennial Larkspur.)

One of the handsomest and most satisfactory of all the hardy herbaceous plants, and should be planted extensively, even in the smallest garden; its long spikes of bright blue flowers are produced continually from June until frost. 15c.

DORONICUM PLANTAGINEUM.

One of the earliest Spring flowering plants of fine bushy habit, two feet high. Flowers bright golden yellow, two to three inches across, borne in the greatest profusion. 25c.

EULALIAS.

These are beautiful hardy grasses, forming large clumps from two to six feet high; perfectly hardy in all sections of the country.

Japonica Variegata. A hardy perennial from Japan, with long, narrow leaves, striped with green and white. 15c.; 4 for 50c.



EULALIA ZEBRINA.

Japonica Zebrina. This is one of the most beautiful and distinct hardy plants in cultivation. The foliage is distinctly marked with broad, yellow bands. It grows from five to seven feet in height, forming a most striking and graceful plant. Plant entirely hardy. Whether used as a single plant or groups on lawns, it has no equal. 15c., 4 for 50c.

Gracilis Univittata. Narrow green leaves with a

silvery-white midrib. This plant is of most graceful habit, and is very useful for decorative purposes and for center of vases, as well as making an attractive lawn plant; perfectly hardy. 15c., 4 for 50c.

ERIANTHUS RAVENNÆ.

This magnificent plant resembles the Pampas Grass, but blooms much more abundantly. A desirable plant for the decoration of lawns. 25c.

GOLDEN MARGUERITE.—(Anthemis Tinctoria.)

One of the best yellow-flowered perennials. It is a continuous bloomer the entire Summer, unequaled for cutting, and it is a magnificent grower, withstanding both wet and dry weather. The flowers are of the exact form of a daisy, but clear yellow. 15c.

GAILLARDIA GRANDIFLORA.

Perennial plant with dense tufts of drooping leaves, producing on very long stems blossoms two to three inches across, in shape like a field daisy; but of most gorgeous coloring. The center is dark red brown, while the petals are orange, crimson and red, shaded into rings of color. Delights in a rather poor, light soil, and blooms in the most wonderful profusion from June to November. 15c., 2 for 25c.

FUNKIA ALBA.—(Day Lily.)



The Funkia is a handsome, showy plant, with beautiful large broad leaves. Flowers large, pure waxy white, borne in large trusses. Very fragrant. 15c., 4 for 50c.

FUNKIA VARIEGATA.

A handsome plant with green and white leaves and purple flowers. 20c.

HOLLYHOCKS.

As a background in large borders or beds of the lower growing herbaceous plants there is nothing better. For planting in rows or groups on the lawn, or interspersing among shrubbery they are invaluable. The flowers, which are as elegant in shape as a Camellia, form perfect rosettes of the most lovely shades of crimson, yellow, pink, orange, white, etc. They require a deep rich soil, and will repay in quantity and beauty of bloom any extra care. We offer a fine assortment in separate colors. 15c., 8 for \$1.00.

HEMEROCALLIS.

Dumortieri. A variety growing very dwarf and compact, and producing an endless number of large lily-like blossoms of a bright orange color. The smallest plant will bloom freely the first year, but an established clump, showing hundreds of its superb flowers, makes a splendid show. 15c.

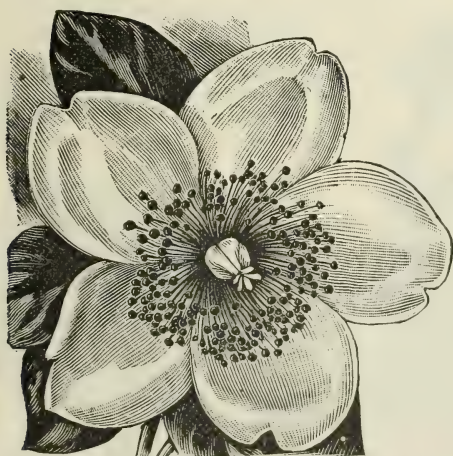


KWAMSO FL. PL.

Kwamso fl. pl. Large, double, copper-colored flowers; in bloom all Summer. An excellent plant for the hardy border, and one that grows and blooms well in almost any situation. 20c.

Flava (Yellow Day Lily). A most useful and desirable herbaceous plant, producing its large golden yellow flowers during July and August in the greatest profusion. 20c. each.

HYPERICUM MOSERIANUM.



A beautiful new hardy plant with large showy golden yellow flowers two to two and one-half inches across. The habit of the plant is free and graceful, producing long, slender much branched stems; wonderfully free flowering, continually in bloom from July to October. It is perfectly hardy, forming a bush 2 to 2½ feet high. 25c., 5 for \$1.00.

IBERIS SEMPERVIRENS.—(Hardy Candytuft.)

One of the finest of Spring flowers; dark, evergreen foliage, surmounted by close head of pure white flowers. 20c.



A magnificent Yucca-like plant, producing in July and August a flower stem three to four feet high, covered with from twenty to thirty pure white, pendent, bell-shaped flowers. It is hardy in most sections of the country; but north of this it would be better to protect it with leaves or long manure. 10c., large bulbs 20c.



HYPERICUM MOSERIANUM.

HELIANTHUS.

Multiflorus Plenus. A plant that should be in every garden, and one that will give entire satisfaction. The flowers are from three to four inches in

diameter, as double as any Double Dahlia, and cover the plant from the ground to the top. Color, a bright golden yellow. It should have a sunny position and rich soil. 15c. each; 25c. for 2.

Laetiflorus. One of the most beautiful plants for the garden; the flowers are about four inches in diameter, of the richest golden yellow color. The habit is very distinct, of pyramidal growth; the leaves are narrow, of a bright sea-green color; perfectly hardy; flowers from July to September. 15c.; 2 for 25c.

IRIS KAEMPFERI.—(Japan Iris.)

Finest of all the Iris family. The flowers are of immense size, from 6 to 8 inches in diameter, and of the most beautiful and delicate shades. They are perfectly hardy, and flower in great profusion during June and July. A well-established plant gives a dozen or more flower stalks 2 to 3 feet high, each stalk producing 2 to 4 enormous blooms. The Iris thrives best if planted in a moist soil; if this cannot be had, should be plentifully supplied with water while growing and flowering. All the varieties offered are double-flowered.

Blue Danube. Deep indigo blue, violet shading yellow center; extra fine.

Excelsior. Reddish violet, with white center and veins.

Gold Bound. Large, pure white with gold rayed center.

Mount Hood. Deep purplish violet, yellow center.

J. C. Vaughan. Fine large, pure white flower, with golden rayed center.

Templeton. Light violet, mottled reddish pink and white.

20c. each; 6 for \$1.00.

Finest Mixed double varieties, 15c. each; 8 for \$1.00.



IRIS KAEMPFERI.

COPYRIGHT 1890 BY A.B. LANE

delightfully fragrant white flowers. It will thrive in any common soil, and will do well in shady situations where few other plants will succeed. 10c.; 10 for 50c.; 100 for \$4.00.

GERMAN IRIS.

These are neat, robust, hardy herbaceous early blooming plants, with large ornamental flowers of rich and elegantly blended colors exquisitely striped with dark violet, purple or bronzed lines, upon a lighter ground. They thrive best in low situations, and can be planted in marshy places or interspersed with low growing plants on the margins of ponds. We offer ten distinct varieties, 10c. each; the 10 varieties for 80c.

NEW HARDY HIBISCUS.

Crimson Eye. A remarkably showy and handsome hardy plant. It is a robust grower with dark red stems and foliage. The flowers are immense in size, often measuring twenty inches in circumference. The color is of the purest white, with a large spot of deep velvety crimson in the center of each flower. A well developed plant will produce several hundred of these flowers in a season. It will succeed anywhere and is perfectly hardy. 15c.; 4 for 50c.

LILIES.

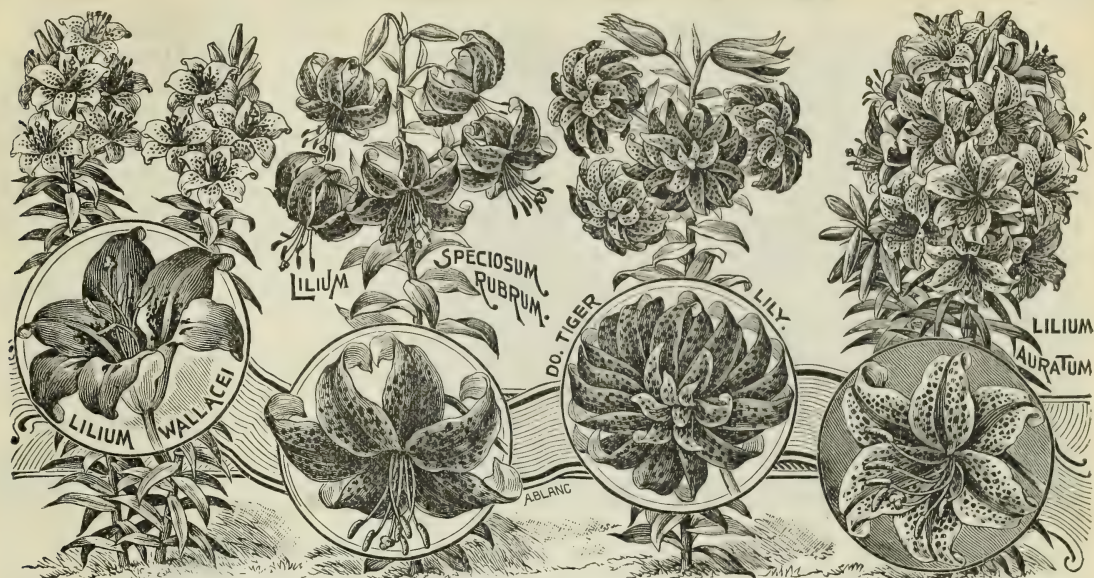
Lilies will thrive best in a dry, rich soil, where water will not stand in Winter. After planting they require very little care, and should not be disturbed for years, as established plants bloom more freely than if taken up annually. In this list we offer only such varieties as can be safely sent in the Spring. For other varieties see our Fall Catalogue.



HIBISCUS—CRIMSON EYE.

LILY OF THE VALLEY.

One of the most charming Spring flowering plants, producing in profusion its delicate bell-shaped



Auratum. (*Gold-banded Japan Lily.*) This superb lily has flowers 10 to 12 inches in diameter, composed of six white petals, thickly studded with rich chocolate crimson spots, and a bright golden band through the center of each petal; exquisite vanilla-like perfume. As the bulbs acquire age and strength, the flowers obtain their maximum size and number. Upwards of twelve flowers have been produced on a single stem. Perfectly hardy in dry soil, also admirably adapted for pot culture. 20c. each; 6 for \$1.00; extra large, 40c. each; 3 for \$1.00.

Batemanniæ. A Japanese lily growing 3 to 4 feet high, producing bright apricot-tinted flowers; blooms in July. 25c.

Pardalinum. Scarlet; shading to rich yellow, spotted purple brown. 25c.

Speciosum Rubrum. White, beautifully spotted red; flowers in August. This is one of the most useful sections of the lily family, perfectly hardy, and flowering well under all circumstances. 20c.; 6 for \$1.00.

Speciosum Album. Pure white with a slight tinge of rose on end of petals; one of the best. 25c.

Superbum. A strong growing variety, bearing a pyramid of yellowish red flowers, twenty to thirty in number; blossoms early in July. 15c.

Tenuifolium. This beautiful lily is a native of Siberia, and perfectly hardy; it blooms early in the season; the color is a lovely vermilion scarlet; very handsome. 25c.

Tigrinum, fl. pl. (*Double Tiger Lily.*) Bright orange scarlet with dark spots; a strong growing showy variety, and entirely hardy. Succeeds well everywhere. 15c.; \$1.50 per doz.

Umbellatum Grandiflorum. Orange with brown spots, showy, free flowering. 15c.

Wallacei. Beautiful clear buff, spotted black. 15c.; \$1.50 per doz.

Eight splendid Lilies, our choice of varieties, including *Auratum* and *Speciosum Rubrum*. for \$1.00.

PEONIES—HERBACEOUS.

A very showy and most useful class of hardy plants they are exceedingly hardy and will flourish in any section of the country, no matter how cold. They grow and flower well in almost any soil with very little care, but the flower will be finer and colors brighter if given a deep, rich loam well manured.

Anemonæflora. Rose, buff center

Albiflora Edulis. Pure white.

Chinensis Rosea. Clear light rose

Danbenton. Purplish rose.

Louise Renault. Bright rose.

Mad. Calott. White.

Officinalis Rubra Plena. Rich, deep crimson; very early and one of the brightest of all dark colored varieties.

Poitea. Rose, buff center.

Rose Quintal. Pink, cream center

Revesii. Pink, white center.

Sydonia. Outside rose, center light pink

Venista Alba. Pure white.

25c. each; the set of 12 varieties for \$2.50.



HERBACEOUS PEONIA.



JAPAN TREE PÆONIA.

PINKS.—(Hardy Garden or May.)

Dwarf hardy plants; flower very double, of rich clove fragrance; an excellent class of plants for the hardy border.

Abbottsford. Deep carmine, marbled with white; rich clove fragrance.

Ascot. Flesh color, deep carmine center.

Anne Boleyn. Dark maroon, shading to light crimson.

Her Majesty. A compact and healthy grower with beautiful and distinct foliage. Flowers a lovely clear white in color, very double, and produced on long, stiff stems, exhaling an exquisite clove-scented fragrance; rivaling the finest Carnation in size and substance; very prolific bloomer, producing immense masses of flowers in latter part of May and early in June. 15c.

Mary Gray. Reddish purple, narrow lacing of white.

New Mound. Blossoms profusely and shows more or less flowers the entire season. The flowers are deliciously fragrant, finely fringed and of a very delicate blush pink. Should be in every garden.

Old Garden Pink. Flowers finely fringed, a beautiful deep rose color; very fragrant.

Snow. Large, pure white; fine for cut flowers.

Variabilis. White, deep maroon center.

Unless noted, 10c. each; 12 for \$1.00.

PAPAEVER BRACTEATA.—(Perennial Poppy.)

A charming species producing numerous stout, leafy stems two and one-half feet high, with immense deep blood crimson flowers, having a black blotch at the base of each petal. 20c.

NEW JAPANESE TREE PÆONIAS.

These are beautiful hardy shrubs that in time attain a height of 4 to 6 feet, and when in bloom present a most gorgeous appearance. Flower of immense size, 6 to 10 inches in diameter, very double and in great variety of color, from pure white to deepest crimson. We offer six distinct varieties in the following colors:

Deep crimson,	Bright red,
Pure white,	Variegated, pink,
Deep rosy pink,	edged white.
Delicate flesh.	

Strong heavily rooted plants with one year tops, by express, \$1.00.

TREE PÆONIA MOUTAN.

Flowers same shape and size as the herbaceous Pæonias. Color, light pink changing to blush. 50c.



HER MAJESTY.

PAPAEVER NUDICAULE.—(Iceland Poppy.)

A beautiful class of hardy Poppies. Flower stem about a foot in height, bearing elegant cup-shaped flowers, ranging in color from pure white and yellow to deep orange scarlet; valuable for cut flowers, lasting well when cut, and having a pleasant lilac perfume. We offer in separate colors, white, yellow and orange. 15c., 4 for 50c.

HARDY PHLOXES.

There is no class of hardy plants more desirable than the perennial Phlox. They will thrive in any position and can be used to advantage in the hardy border, in large groups on the lawn, or planted in front of belts of shrubbery, where they will be a mass of bloom the entire season. We offer an excellent assortment, selected with great care from the best European collections.

Abundance. Rosy violet; extra large flower. 15c.

Amphion. Deep purplish crimson.

Athis. Light salmon rose; fine.

August Riviere. Bright salmon red.

Cross of Honor. An attractive striped variety; color, a beautiful rosy mauve, each petal regularly marked with white.

Croesus. Rosy crimson.

Eugene Schott. Rosy lilac with lighter veinings, large white eye.

Eugene Danzanvilliers. Rosy lilac; fine large flowers.

Etna. Orange red, maroon center. 15c.

Henry Murger. Extra large flower; white carmine center. 15c.

Hamlet. Bright red.

Jean d'Arc. Pure white large flower.

Jules Jony. Clear rosy lilac, white eye. 15c.

Leonard de Vinci. White, violet maroon center. 15c.

Molier. Salmon, flushed rose, deeper center.

Multiflora Coccinea. Bright red.

M. Bulls. Salmon rose.

Neptune. Mauve tinted salmon. 15c.

Pantheon. Rosy salmon; very large.

P. Bonneton. Rose, deeper center. 15c.

Robur. Bright rose, deeper center; extra large.

Sylphide. White, striped purple.

Sesostis. Carmine amaranthe; fine large flower. 15c.

The Pearl. Extra fine, pure white.

Virgo Marie. White, large and fine.

Wm. Robinson. Rosy salmon; extra large and fine. Unless noted, 10c. each, 12 for \$1.00.

PHLOX SUBULATA.—(Moss Pink.)

White. A beautiful pure white form of the Common Moss Pink, with deep shining-green foliage. It flowers so freely as to completely hide the foliage.

Rose Colored. The Common Moss Pink. Very free flowering; pinkish purple with darker center.

10c., \$1.00 per doz.

PERENNIAL SWEET PEA.—(*Lathyrus Latifolius*.)

Very ornamental climbing herbaceous plants, well



HARDY PHLOXES.

adapted to grow on garden trellises, to cover walls, stumps, etc. Seldom out of bloom from June until hard frost in Fall. A useful plant for cut flowers. We offer three distinct colors, red, pink and white. 20c., 3 for 50c.



PERENNIAL SWEET PEA.

PLATYCODON GRANDIFLORUM.

(Chinese Bell-Flower.)



A valuable perennial, forming a dense branching bush of upright habit, with neat foliage, and from middle of July until late September bearing a constant succession of handsome, large bell-shaped, deep blue and white flowers. Succeeds well in any ordinary soil. Strong flowering roots. 15c.

PLUMBAGO LAR-PENTÆ.

A useful edging plant, bearing rich deep blue flowers, and continuing in bloom till frost. 20c.

TRITOMA UVARIA.

(Flame Flower.)

A splendid half-hardy Summer and Autumn flowering plant, producing magnificent spikes of rich, orange-red flowers. They may be left in the ground during Winter with good protection, or can be taken up in the Fall and potted and kept from frost. 15c. each, 2 for 25c.



TRITOMA UVARIA.

Ada Co., Idaho, July 18, 1895.

The Storrs & Harrison Co.: The trees and shrubs I got from you are all doing nicely. They were packed in the very best condition and were as fresh when received as when they were packed. I shall patronize you in the future when I am in need of anything in your line.

Truly yours,

I. P. MARCELLUS.

SPIRÆA. — (Meadow-Sweet.)

Elegant, useful and ornamental plants with graceful foliage and sprays of feathery flowers; excellent for cutting.



SPIRÆA PALMATA.

Palmata. One of the handsomest of our herbaceous plants, and very hardy; beautiful palmate foliage, and a succession of showy flowers, deep crimson in color. 15c.

Arunceus. Flowers white, in large branching spikes. 25c.

Japonica. One of the finest of hardy garden plants; when in flower the plants are from twelve to eighteen inches high. The flowers are white, borne on feather-like spikes. It is extensively used for forcing for Winter flowers for florists. 15c.

Filipendula. Pearly white flowers, fern-like foliage, fine for cutting. 20c.

YUCCA FILA-MENTOSA.

(Adam's Needle.)



YUCCA FILAMENTOSA.

A tropical looking plant, with long narrow leaves that remain green the entire year. It throws up a strong flower stem in the Summer, three or four feet high, bearing a large spike of creamy white, bell-shaped flowers, that retain their beauty a long time; hardy. 20c.; stronger roots, 35c.

We will send 25 hardy herbaceous plants, in fine assortment,

our choice, 25 distinct kinds, for \$2.50.

Elkhart Co., Ind., Nov. 12, 1895.

Gentlemen: The trees I ordered from you came to hand in good condition. I have received a great deal of nursery stock, but I must say your stock is the best I ever received. Thanking you for your fair dealings and extras, I am

Yours truly,

A. D. ARMSTRONG.



Our mail size shrubs are all strong, well-rooted, transplanted stock from open ground. Once carefully planted in suitable positions they increase in size and beauty from year to year, and require but little further care. The time of bloom of the different sorts extends over nearly the whole season.

For prices of large-sized shrubs, see price list in back part of Catalogue.

HARDY AZALEAS.

A very showy class of hardy early flowering shrubs, producing large clusters of bright orange, yellow and pink flowers in great abundance in May and June.

Mollis. A beautiful species from Japan, with large flowers of fine shape. The colors run through all the shades of orange, yellow and carmine. Fine bushy plants. 50c.

Extra strong, well set with flower buds; by express or freight, 75c. each, \$7.50 per doz.

Ghent. The Ghent Hybrid varieties possess a delightful perfume and comprise a good assortment of colors. They rank among the very best of decorative plants for lawn or pleasure grounds, blossoming during the months of May and June. In the North they are benefited by slight protection.

Choice named varieties, well set with flower buds, by express or freight, \$1.00 each, \$9.00 per doz.

ALMOND.—(Double Flowering.)

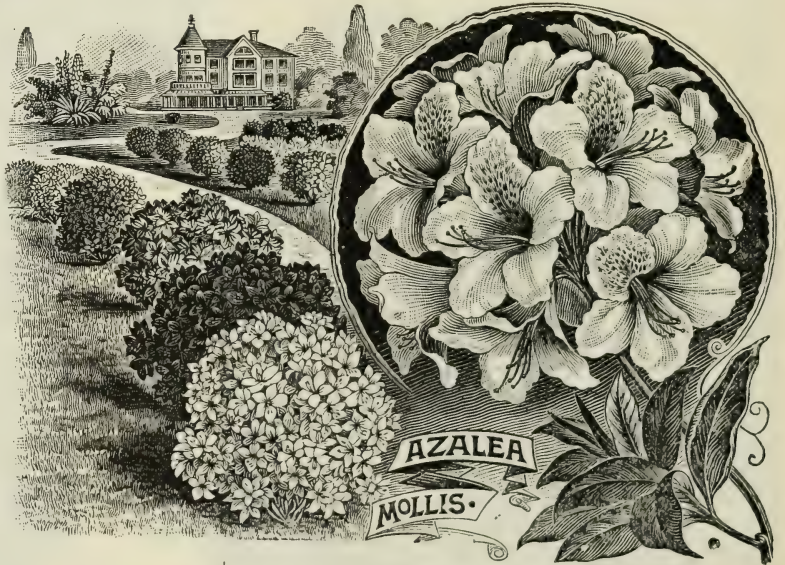
A desirable class of early flowering shrubs.

Double White, 25c. Double Rose, 25c.

BARBERRY.

Thunbergii. A very pretty variety from Japan; of dwarf graceful habit; foliage small, changing to beautiful bright red early in Fall; very showy. 15c.

Purple Leaved. Foliage and fruit of a violet purple color, very striking; fine for single specimens; also a desirable ornamental hedge plant. 15c.



CALYCANTHUS.—(Sweet Scented Shrub.)

Flowers purple, very double and deliciously fragrant; remains in bloom for a long time; very desirable. 15c.

CORCORUS JAPONICA.—(Kerria.)

A slender shrub four to five feet high, with beautiful yellow blossoms from July to October. 15c.

ALTHEA.—(Rose of Sharon.)

One of the most showy and beautiful flowering shrubs. The flowers are of large size, very double and full, and of various brilliant and striking colors. It blooms freely during August and September, when scarcely any other tree or shrub is in blossom.



ALTHEA.

Double Rose. 15c.

Double White. 15c.

Double Variegated. Pink and white. 15c.

Double Purple. 15c.

The Banner. A fine striped variety nicely marked white and deep rose. 15c.

Variegated Leaved. Leaves conspicuously margined creamy white; flowers double purple. 20c.



CLETHRA ALNIFOLIA.

CLETHRA ALNIFOLIA.

A desirable dense-growing shrub with dark green foliage and showy upright spikes of creamy white fragrant flowers. 20c.

CYDONIA JAPONICA.—(Japan Quince.)



Bright scarlet crimson flowers in great profusion in early Spring; one of the best of hardy shrubs. 15c.

DEUTZIAS.



Crenata, fl. pl. Flower double white tinged with pink, in racemes four or five inches long; one of our finest hardy shrubs. 15c.

Candidissima. A very valuable variety of strong growth, producing its pure white double flowers in abundance. 15c.

Crenate Leaved. (*Crenata*.) Strong grower; profuse bloomer; flowers pure white. 15c.

Wateri. A grand new variety with very large flowers borne in large loose racemes; robust grower and very hardy. 15c.

Gracilis. (*Slender branched.*) A very desirable dwarf growing variety. Flowers pure white. A valuable plant for Winter blooming. 15c.

CORNUS.

Elegantissima. A new and remarkable variety, with dark green foliage, margined with silver and red; wood dark red, retaining its color the entire year. A beautiful and attractive free-flowering shrub, entirely hardy. 35c.

Sanguinea. A strong growing shrub, with clusters of fine white flowers, the stem and branches turning blood red in Winter. 20c.



A handsome, shapely, silver-leaved shrub, with ornamental reddish brown bark in winter; perfectly hardy and easy to grow. Bright yellow flowers in June on long stalks, but the greatest value of the shrub is in the fruit which is produced in the greatest abundance along the whole length of the branches; oval in shape and about one-half inch long; color, deep orange red, very showy and attractive. The fruit is not only very ornamental, but has a sprightly, sharp, pleasant flavor, and makes a delicious sauce when cooked. One of the most valuable ornamental berry bearing shrubs, and should be largely planted. 20c., 6 for \$1.00.

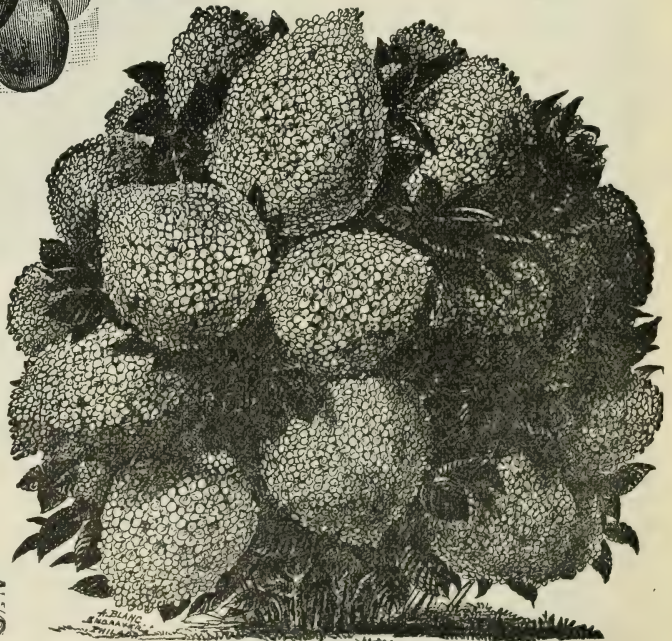
FORSYTHIA VIRIDISSIMA.

Leaves dark green, flowers bright yellow, very early in Spring. A fine hardy shrub. 15c.

HYDRANGEA PANICULATA GRANDIFLORA.

Perfectly hardy in all sections of the country, very easy to grow, not one plant in a thousand will fail to grow and bloom the first year if given ordinary care. The flowers will be larger and finer if given good rich soil, but it will grow and flower well in almost any soil or situation. The flowers are in immense large panicles, creamy white when first open, changing to pure white when fully out, and turning pink and bronze with age. Commences to flower in July and remains in flower until November. The plant should be cut back each Spring, fully one-half the past season's growth, as the flowers are much finer treated in this way. For cemetery planting we know of nothing as desirable, and for large lawns should be planted in groups of a dozen to two dozen each. 15c. each, 50c. for 4; strong flowering plants 25c.

each, 60c. for 3, \$1.00 for 6; extra strong, by express, 40c. each, \$1.00 for 3, \$2.00 for 7.



HYDRANGEA PANICULATA GRANDIFLORA.

PHILADELPHUS OR MOCK ORANGE.

Aurea. (*Golden Leaved Syringa.*) A very pretty plant of medium size, with golden yellow foliage. It keeps its color the entire season, and will be found valuable for creating pleasing and striking contrasts with purple-leaved shrubs. 20c.

Cordata. Leaves heart-shaped; flowers large, pure white. 15c.

Tehama Co., Cal., March 15, '95.

Storrs & Harrison Co.: The roses came in splendid condition. From your way of packing distance is no hindrance to safe delivery.

Yours truly, W. L. COOK.

Coronarius. A medium-sized shrub, bearing an abundance of white, sweet scented flowers, last of May. 15c.

Flore Pleno. A dwarf variety, with double cream-colored flowers. 15c.

Grandiflora. A large growing shrub; flowers snow white in great profusion; June to July. 15c.

SPIRÆAS.

Beautiful shrubs of the easiest culture; very desirable for shrubberies or the flower garden.

Billardi. Rose-colored flowers in spikes. 15c.

Bumalda. A very handsome Japanese species, of dwarf, compact habit, that is covered during Mid-summer and Autumn with a mass of lovely, bright, rose-colored flowers. 20c.

Callosa Alba. A white flowering variety of dwarf habit; very fine. 15c.

Callosa Superba. Rosy white; very free bloomer. 15c.

Fortunii. Rich, attractive foliage; rose-colored flowers in June. 15c.

Prunifolia. A beautiful spiræa; its flowers are like double, small white daisies; blooms early. 15c.

Reevesii, fl. pl. Double white flowers in clusters; very fine. 15c.

Van Houtte. The grandest of all the Spiræas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of twenty to thirty flat white florets make up the raceme, and these clusters are set close along the drooping stems. Perfectly hardy, and an early bloomer. 15c.

TREE LILAC.—(*Syringa Japonica*.)

A species from Japan, differing from all other lilacs in that it makes quite a large tree, 20 to 30 feet high, instead of growing in bush form as all other lilacs do. The foliage is large, very dark green, glossy and leathery. Flowers white, in immense clusters, 18 to 20 inches long, that stand erect above the foliage on stout stems. Perfectly hardy everywhere. It flowers about a month later than the common sorts, and when crowned with its huge masses of bloom it is a striking and magnificent object. 35c.

LILACS.

Common. (*Syringa Vulgaris*.) The common purple species and one of the best. 15c.

Common White. (*S. Vulgaris Alba*.) Flowers pure white, very fragrant, beautiful. 15c.

Persian. Of more slender growth and finer foliage than the common lilac. Flowers purple, in immense sized spikes. 15c.

Persian White. (*S. Persica Alba*.) Slender growth, fine, beautiful white flowers. 15c.

KALMIA LATIFOLIA.—(*Calico Bush*.)

A beautiful native evergreen shrub, with shining foliage and dense clusters of white or pinkish-white flowers in June. 50c.



SPIRÆA BUMALDA.

EXOCHORDIA GRANDIFLORA.

A vigorous growing shrub, forming a neat, compact bush 10 to 12 feet high; can be trimmed into any desired shape. The flowers are borne in slender racemes of 8 to 10 florets each, on light and wiry branches that bend beneath their load of bloom just enough to be airy and graceful. It is perfectly hardy; flowers pure white. Very useful for cut flowers. 20c.

GOLDEN ELDER.—(*Sambucus Aurea*.)

A variety with beautiful golden yellow foliage. A valuable plant for producing contrast when planted with other shrubs. Should have full sun to give best effect. 20c.

HONEYSUCKLES—UPRIGHT.

Red Tartarian. Beautiful pink and rose colored, blossoms in June. 15c.

White Tartarian. Flowers white, blooms in May and June. 15c.

PRIVET OVALIFOLIUM.—(*California Privet*.)

A vigorous, hardy variety, of fine habit and foliage, nearly evergreen. Makes a desirable ornamental shrub as well as hedge. 10c. each, \$3.00 for 50, \$5.00 per hundred.



VIBURNUM PLICATUM.

VIBURNUM PLICATUM.

(Japan Snowball.)

This Japanese variety of the old fashioned snowball is one of the most valuable of our hardy shrubs. It forms an erect, compact shrub six to eight feet high; blooms in early June and for a long time is a solid mass of white, the plants being completely covered from the ground to the top of the branches with large balls of flowers as white as snow; often as many as twenty balls of flowers on a branch 18 inches long. The foliage in early Summer is an olive green turning to a very dark green later in the season. 25c.; large plants by express, 50c.

**VIBURNUM STERILIS—
SNOWBALL.**

A well-known shrub, attains the height of eight or ten feet; produces its snowy-white flowers in large balls or masses in June. 15c.

PRUNUS TRILOBA.

(Double Flowering Plum.)

A highly interesting and desirable addition to hardy shrubs; flowers semi-double, of a delicate pink, upwards of an inch in diameter, thickly set on the long slender branches; native of China; hardy. 25c.

RHODODENDRON, OR ROSEBAY.

RHODODENDRON.

This, wherever known, is universally acknowledged to be the most showy, magnificently hardy evergreen shrub that grows. It will thrive in any good soil without any special preparation, and in the full blaze of the sun, but it is more luxuriant in good, well prepared soil of leaf mould, or leaf mould and muck mixed, and in partial shade.

The broad, thick evergreen foliage with its glossy richness

would alone entitle it to a place foremost in the rank of evergreen shrubs, but when in June this mass of luxuriant foliage is almost hidden by the magnificent array of beautiful flowers in clusters, it is simply grand.

A protection of leaves and brush during the first Winter will be beneficial. The plants we offer are strong and bushy, 15 to 24 inches high, well set with flower buds, and are too large to be sent by mail; must be sent by express or freight.

Catawbiense Seedlings. \$1.00 each, \$9.00 per doz.

Extra strong plants \$1.50 each, \$15.00 per doz.

Choice named sorts. \$1.50 each, \$15.00 per doz.

Extra strong plants \$2.00 each, \$18.00 per doz.

WIEGELAS.

Beautiful shrubs that bloom in June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and also as specimen plants for the lawn.

Candida. This is the very best of all the white flowered Wiegelas; a strong, upright, erect grower; flowers pure white and produced in great profusion. 15c.

Hortensis Floribundi. Deep rose-colored. 15c.

Rosea, Nana Variegata. One of the most conspicuous shrubs that we cultivate; leaves beautifully margined creamy white; flowers pink. It is a dwarf grower and admirably adapted to small lawns or gardens. 15c.

Van Houtte. Deep crimson; very prolific. 15c.

Rosea. A beautiful shrub with rose-colored flowers in May and June. 15c.

We will send 12 shrubs, 12 sorts, each labeled, our selection of varieties, for \$1.00.

HARDY ORNAMENTAL CLIMBING VINES.

BIGNONIA RADICANS.

Trumpet Flower. A rapid growing climber, with large scarlet, trumpet-shaped flowers. 20c.

CLEMATIS.

A beautiful class of hardy climbers, many of the varieties with flowers five to seven inches in diameter. Excellent for pillars or trellises, or when used for bedding or running over rock work or an old tree or stump, they make an excellent show. They delight in rich soil, a sunny situation, and are perfectly hardy.

Duchess of Edinburg.

A free flowering double white variety with medium sized flowers.

Gipsy Queen. One of the finest of the dark purple varieties. A strong grower and free bloomer.

Fairy Queen. Pale flesh with pink bar, fine large flower.

Henryi. Fine, large, creamy white flowers. A strong grower and very hardy, one of the best of the white varieties; a perpetual bloomer.

Jackmanii. The flowers, when fully expanded, are from four to six inches in diameter; intense violet purple, with a rich velvety appearance, distinctly veined. It flowers continually from July until cut off by frosts.

Lady Caroline Neville. Fine flowers from six to seven inches in diameter. Color delicate blush white, with a broad, purplish lilac band in the center of each sepal.

Mad. Baron Viellard. Flowers very large; light rose with lilac shadings; very distinct.

Ramona. A strong, rampant grower and very hardy. A free and perpetual bloomer; flowers very large; color, a deep sky blue.

Viticella Kermisinus. A splendid variety of the utmost profusion of bloom; flowers of medium size and of bright wine-red color, without a touch of purple. A strong, free grower.

Unless noted, 50c. each; 3 varieties, our choice, \$1.25; 6 varieties, \$2.50.

Extra strong, three-year old plants:

\$1.00 each, 3 varieties \$2.50.

PURPLE FRINGE.

A beautiful, distinct, large shrub, much admired for its long feathery flower stalks, which give the tree the appearance of being covered with a cloud of smoke. 15c.

WHITE FRINGE.

A very showy shrub, with beautiful large glossy foliage and delicate fringe-like white flowers. 20c.



JACKMANII.

HENRYI.

PANICULATA.

Clematis Coccinea. A very handsome hardy climber, bearing thick, bell-shaped flowers of a bright coral red color; blooms with wonderful profusion from June until frost. 25c., 5 for \$1.00.

Clematis Virginica. (*American White.*) A very rapid growing and hardy plant; seeds furnished with long, plumose, downy tufts; flowers small, white. 25c.

Clematis Flamula. A rapid growing variety, with small, white, sweet-scented flowers. 25c.

CLEMATIS PANICULATA.

(New Sweet-Scented Japan Clematis.)

One of the finest additions to our list of hardy climbers that has been made in years. A vine of very rapid growth, quickly covering trellises and arbors with handsome, clean, glossy green foliage. The flowers are of medium size, pure white, borne in immense sheets, and of a most delicious and penetrating fragrance. These flowers appear in September, at a season when very few other vines are in bloom. The extreme rapidity of its growth, the showy foliage, beautiful and fragrant flowers borne so very freely, and its late blooming nature, united with an entire hardihood, serve to make this one of the very choicest of recent introductions. 20c., 6 for \$1.00; extra strong two-year old plants 30c., 4 for \$1.00.

DUTCHMAN'S PIPE.

(Aristolochia Siphoc.)

A magnificent hardy vine of rapid growth, with very large heart-shaped leaves and brownish flowers, resembling a miniature pipe; splendid for archways or verandas. 35c.

HONEYSUCKLES.

Aurea Reticulata. A variety with beautifully variegated foliage; leaves netted and veined with clear yellow; flowers yellow and fragrant. 15c.

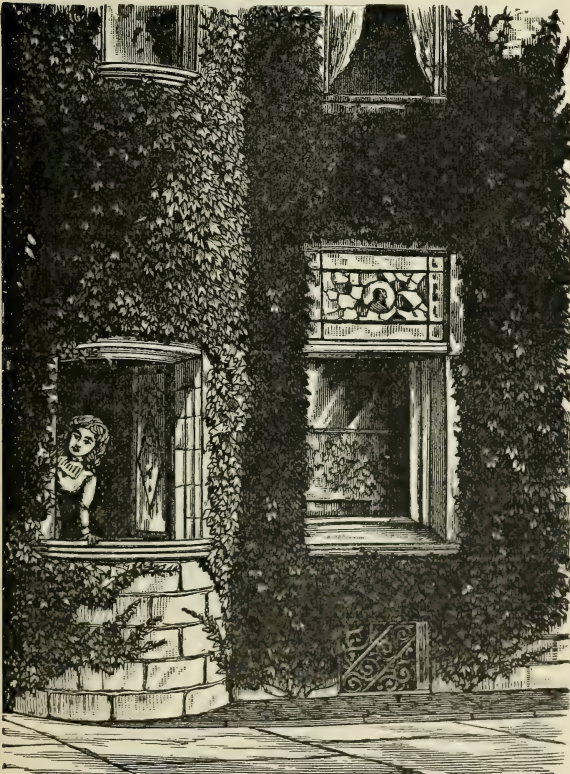
Chinese Twining.

Blooms at intervals through the Summer, and retains its foliage late in the Winter. Flowers nearly white, quite distinct. 15c.

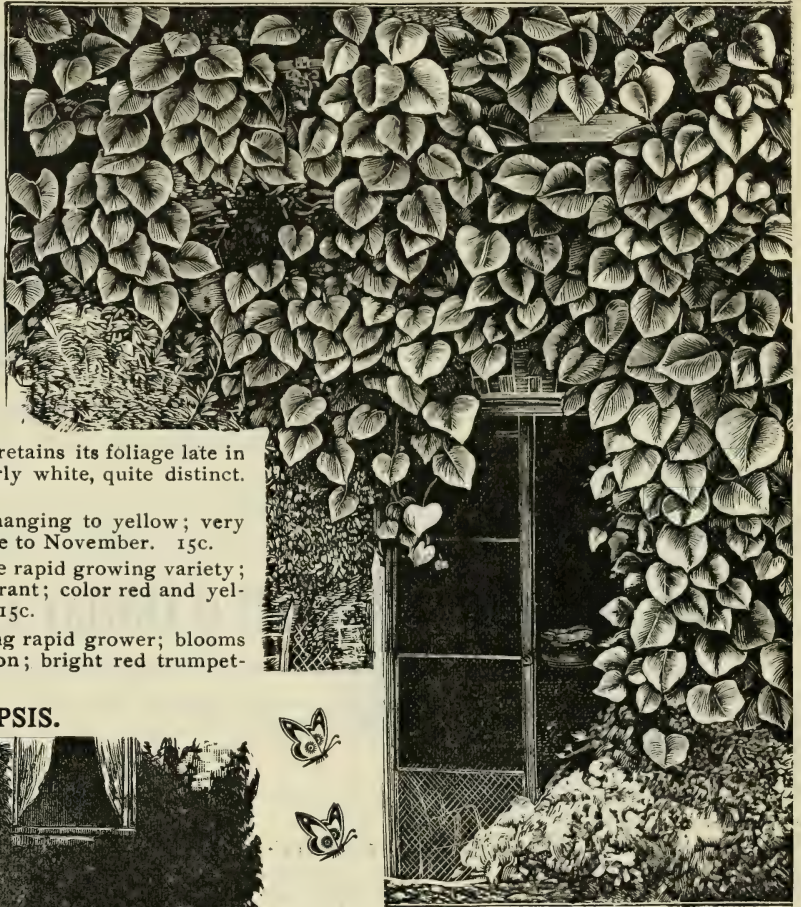
Halleana. Color white, changing to yellow; very fragrant; blooms from June to November. 15c.

Monthly Fragrant. A fine rapid growing variety; flowers large and very fragrant; color red and yellow; a constant bloomer. 15c.

Scarlet Trumpet. A strong rapid grower; blooms very freely the entire season; bright red trumpet-shaped flowers. 15c.

AMPELOPSIS.

Veitchii. (*Boston Ivy*.) A beautiful, hardy climbing plant, of Japanese origin. This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with overlapping leaves, which form a



DUTCHMAN'S PIPE.

perfect mass of foliage. The color is a fresh deep green in Summer, changing to the brightest shade of crimson and yellow in Autumn. It is quite hardy, and becomes more popular every year. Strong plants 20c. each; three for 50c.; seven for \$1.00; larger plants 30c. each; four for \$1.00.

Quinquefolia. (*Virginia Creeper*.) A native vine of rapid growth, with large, luxuriant foliage, which in the Autumn takes on the most gorgeous coloring. 15c.

CINNAMON VINE.

A fine hardy climber, and well known in some parts of the country as Chinese Yam. The tubers grow very large, and are edible, like a sweet potato. The vine is a beautiful rapid grower, producing sweet-scented flowers. 10c., 75c. per doz.

WISTERIA.

This is one of the most popular of our hardy vines, growing very rapidly, climbing to a height of fifty feet or more; when in bloom is truly magnificent. It flowers in early Spring, in long drooping racemes, resembling in size and shape a bunch of grapes.

Chinese. (*Sinensis*.) Flowers in clusters; pale blue; sometimes gives a second crop of flowers in the Fall. 20c.

Sinensis Alba. Flowers borne in long drooping clusters, as in the blue variety; pure white in color, making a most striking and elegant contrast. 50c.

We will send 12 climbing vines, each labeled, our selection of varieties, for \$1.00.

FRUIT TREES, GRAPEVINES, SMALL FRUITS, ETC.

OF SUITABLE SIZE TO BE FORWARDED BY MAIL.

TERMS NET CASH. NO PREMIUM OR DISCOUNT ALLOWED.

All one-year trees and vines, finely rooted, cut back suitable for mailing, guaranteed to reach you in good condition, with proper treatment are almost certain to live and do well. Those wishing to plant small lots, to make small investment, to save freight or express charges on long distance shipments, to plant young thrifty stock and train according to their own requirements, will find this size admirably suited to their needs.

If ordered sent by mail, postage paid by us; if by express or freight, charges paid by purchaser, but larger stock will be supplied. If out of varieties ordered, others of equal merit will be sent when it can be done, unless "No Substitution" is written on order.

All goods are guaranteed to reach you in good condition; mistakes, if made, will be promptly rectified; examine and count on receipt and notify us *at once* should there be any errors or damaged stock. This guarantee will not hold good unless above requirement is complied with.

From the immense stocks stored in our frost-proof cellars, shipments can be made at any time to suit the planting requirements of customers in any locality.

PRICE LIST.—Parties wishing trees, etc., of larger size or in large quantities by express or freight, are referred to price list following fruit descriptions.

DESCRIPTIVE CATALOGUE No. 1.—One of the finest catalogues published, containing 96 pages and 3 colored plates, giving full descriptions of Fruit and Ornamental Trees. Small fruits, grapevines, shrubs, roses, etc., directions for planting, etc., will be mailed on receipt of 10c.

Our Special Low-priced Dollar Collections.

For \$1.00 we will send any one of the following Collections, Postage Paid:

Unless named in collections, choice of varieties must be left with us. Everything will be plainly labeled, and nothing but strong, well-rooted one-year stock sent. When ordering, name the number of collection only. \$1.00 each.

Set No. 32—14 Apple trees, 7 sorts.

Set No. 33—4 Pear trees and 4 Apple trees, all different.

Set No. 34—3 Cherry trees and 3 Pear trees, all different.

Set No. 35—2 each Pear, Quince, Apple, Peach, all different.

Set No. 36—2 each Abundance, Burbank, Willard and Satsuma Plums.

Set No. 37—2 each Harris, Royal and Moorpark Apricot, 1 Nectarine.

Set No. 38—5 Peach and 3 Plum, all different.

Set No. 39—1 each Triumph, Sneed, Crosby, Champion, Elberta and Lemon free Peach.

Set No. 40—1 Pear, 1 Cherry, 1 Quince, 1 Plum, 2 Peach, 2 Apple.

Set No. 41—12 Grape Vines, 2 each of Wyoming, Concord, Ulster, Pocklington, Worden, and Niagara.

Set No. 42—16 Concord Grape Vines, or 13 entirely our choice in 4 varieties.

Set No. 43—1 each Poughkeepsie, Woodruff, Diamond, F. B. Hays, Moyer, Moore's Early and Worden Grape Vines.

Set No. 44—42 Raspberries, 6 each Kansas, Gregg, Eureka, Palmer's, Cuthbert, Shaffer's, and Golden Queen.

Set No. 45—60 Raspberries, 4 sorts, our choice.

Set No. 46—20 Currants, 5 each La Versailles, Cherry, Fay's Prolific, and White Grape.

Set No. 47—40 New Strawberries, 10 each Brandywine, Splendid, Bisel and Marshall.

Set No. 48—60 Strawberry Plants, 10 each, Eclipse, Timbrell, Greenville, Dayton, Parker Earle and Crawford.

Set No. 49—2 Grape Vines, 2 Currants, 5 Raspberries, 5 Blackberries, and 2 Gooseberries.

Set No. 50—5 Sweet, 1 Spanish and 1 Japan Chestnut, 1 English Filbert, 1 Japan Walnut, 1 Hickory.

Set No. 51—30 Sweet, 1 Japan or Giant, and 1 Spanish Chestnut.

Set No. 52—1 Norway Spruce, 1 American, 1 Hovey's Golden and 1 Pyramidal Arbor Vitæ, 1 Irish Juniper and 1 Retinospora.

Set No. 53—12 Gooseberries, 5 Downing, 5 Houghton and 2 Smith's Improved.

Set No. 54—10 Lucretia Dewberries and 20 Blackberries, 5 each Erie, Agawam, Kittatinny and Ancient Briton.

Set No. 55—1 each Logan Raspberry-Blackberry, Strawberry-Raspberry, Golden Mayberry, Loudon Raspberry.

Set No. 56—New Raspberries, 1 Columbian, 2 Loudon, 5 Millers, 5 Wineberry.

APPLES.

Those starred* are the Russian and hardier kinds.

SUMMER.

*Early Colton. Medium, yellowish white, abundant annual bearer, ripens before Early Harvest.

Early Harvest. Medium, pale yellow; tender, juicy.

Golden Sweet. Large, pale yellow, very sweet.

Keswick Codlin. Large, pale yellow, pleasant.

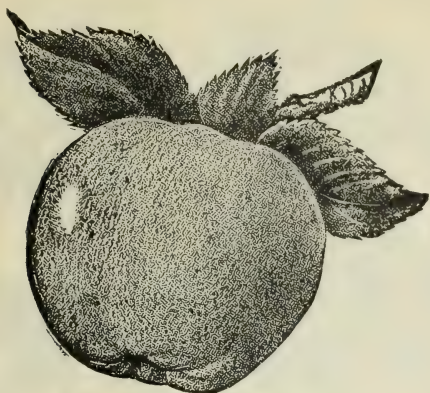
*Red Astrachan. Large, beautiful deep crimson.

Sweet Bough. Large, pale yellow, tender, sweet.

Sops of Wine. Medium, dark crimson.

*Tetofsky. Medium, yellow, striped red, acid.

Western Beauty. (Summer Rambo.)



YELLOW TRANSPARENT.

***Yellow Transparent.** Earliest and best; white tender, juicy, sprightly, sub-acid.

AUTUMN.

Autumn Strawberry. Tender, juicy, productive.

Autumn Swaar. Large, yellow, rich, sub-acid.

***Alexander (Emperor Alexander, Russian Emperor, etc.)** A large, beautiful red apple.

Colvert. Large, striped, juicy, sub-acid.

***Duchess of Oldenberg.** Good size, yellow, streaked red, juicy, rich, sub-acid, productive.

Fall Pippin. Very large, yellow, rich, aromatic flavor.

Gravenstein. Large, striped, fine quality.

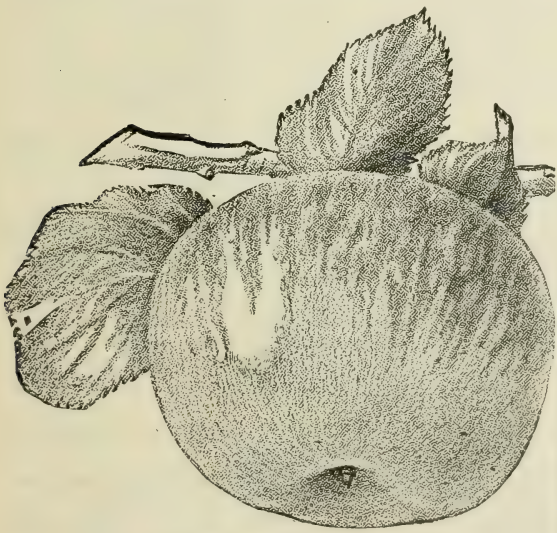
***Haas.** Good size, striped, juicy, sub-acid.

Maiden's Blush. Large, beautiful, blush cheek.

Munson Sweet. Good size, yellow, red cheek.

Pumpkin Sweet Large, yellowish russet, rich.

Rambo. Medium, yellow, streaked red.



RED BIETIGHEIMER.

***Red Bietigheimer.** Large, yellow shaded red; flesh white, juicy, with a brisk sub-acid flavor. Sept.

Trumbull Sweet. Medium, whitish yellow, good.

WINTER.

Ben Davis. Large, handsome, striped, valuable.

Baldwin. Large, bright red, crisp, juicy, rich.

***Bottle Greening.** Medium, yellow shaded crimson, sub-acid, almost melting.

***Belle de Boskoop.** Large, yellow, shaded red, crisp, tender, juicy.

***Babbitt (Western Baldwin).** Large, roundish, deep red; fine grained, juicy, crisp, rich, fine acid.

Dominie. (*Winter Rambo.*) Large, greenish yellow striped red.

Danvers Winter Sweet. Medium, yellow.

Ewalt. Large, showy, bright yellow.

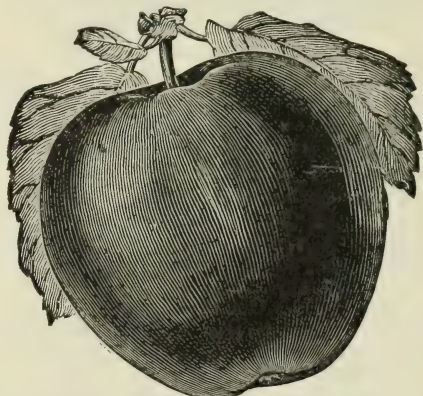
***Fameuse.** Medium, deep crimson, flesh white.

Fallwater. Large, yellowish green, productive.

Green Sweet. Medium, juicy, extra fine.

***Grimes' Golden.** Good size, yellow, of highest quality, very productive.

Golden Russet. Medium, dull russet, crisp, juicy.



GANO.

***Gano.** An improved Ben Davis, nearly covered with deep dark red.

***Gideon.** Vigorous, early and prolific bearer. Medium golden yellow; fine, juicy, sub-acid.

Hubbardston. Large, red striped, tender, juicy.

King. Large, striped, productive.

***Longfield.** Large, striped, rich, sub-acid; free grower, early and abundant bearer.

Loy. Large, yellow shaded red; best quality, long keeper, early and annual bearer.

Mann. Medium to large, yellow, mild, sub-acid.

***Northwestern Greening.** Hardy, yellow; rich, of good size, extra long keeper.

Northern Spy. Large, striped, mild, sub-acid and tender, with a rich, delicious flavor.

***Ontario.** Large, yellow, nearly covered with bright red; juicy, sub-acid, fine.

Paradise Winter Sweet. Large, excellent.

***Peter.** Resembles Wealthy in size and color, 4 to 6 weeks later. Perfectly hardy.

***Pewaukee.** Medium size, bright yellow, splashed red; sub-acid, with rich, aromatic flavor.

Rome Beauty. Large yellow shaded red.

Rhode Island Greening. Large, greenish yellow, tender, juicy, rich acid.

Rawles' Janet. Medium; yellow, striped with red, rich, crisp and juicy; a long keeper.

***Salome.** Long keeper, annual bearer, medium and uniform size; good quality.

Shannon. Large, yellow, rather coarse, juicy, mild, tender, sub-acid.

***Scott Winter.** Hardy and vigorous; bright red; crisp, spicy and of a brisk acidity; long keeper.

Stark Large, striped light and red.

Talman Sweet. Medium, yellow and red, rich.

Twenty Ounce. Very large, yellow, striped red.

Wagener. Good size, deep red in the sun; flesh firm, sub-acid, excellent.

White Pippin. Large, pale yellow, when ripe flesh white, tender, with a rich sub-acid flavor.

***Wealthy.** Large, red, sub-acid productive.

***Walbridge.** Medium, handsome, striped red.

***Wolf River.** Large, handsome; yellow shaded and striped red, juicy, pleasant spicy flavor.

Unless noted, 10c. each; \$1.00 for 12, 6 sorts your choice, or 14 trees, 7 sorts our choice.

APPLES—CRAB.

Perfectly hardy, succeed everywhere, early and annual bearers, productive and ornamental.

Hyslop. Large, deep crimson; one of the most beautiful of crabs; very popular. Oct. to Jan.

Martha. Beautiful glossy yellow, shaded bright red, good size; mild clear tart. Oct.

Montreal Beauty. Large, bright yellow, shaded rich red, firm, acid; very good. Oct. to Nov.

Powers' Large. Waxed white, shaded and striped with crimson, fine for cooking. Oct.

Transcendent. Immensely productive, bright red, one of the most popular. Sept. and Oct.

Van Wyck Sweet. Large, yellow, shaded light red, sweet and tender. Oct. and Nov.

Whitney. One of the largest, glossy green, splashed carmine, firm, juicy, pleasant, great bearer; excellent for cider. Aug.

Yellow Siberian. Large, beautiful golden yellow. Sept. and Oct.

15c. each, 10 for \$1.00.

PEARS—STANDARD AND DWARF.

All can be supplied as standards, and all starred can also be supplied as dwarfs at same prices as standards.

SUMMER.

***Bartlett.** Large, buttery, juicy, high-flavored, great bearer; very popular. Aug. and Sept.

***Clapps' Favorite.** Very large, yellow and dull red, with russet specks, melting, rich. Aug.

Doyenne d'Ete. A beautiful small pear, of delicious flavor, hardy and productive. Early Aug.

Koonce. Has been thoroughly tested in orchards for several years. Tree a strong upright grower; hardy, has produced good crops when all other varieties were killed by frost. Fruit medium to large, yellow with carmine cheek; quality good, ripens with the earliest. Its combination of earliness, freedom from blight and rot, productiveness, size, handsome appearance and hardiness make it the leading early market variety. July. 50c., \$1.25 for 3.

***Lawson. (Comet.)** Fruit large for so early a pear; a good shipper; of brilliant crimson color on yellow ground. July and Aug.

***Margaret.** Medium; greenish yellow, with red cheek, melting, juicy, vinous, best quality. Aug.

Madeline. Medium, yellowish green; very juicy, sweet; a fair grower and productive. Aug.

Souvenir du Congress. Large, resembles Bartlett, handsome yellow, with bright red cheek. Aug. and Sept.

***Tyson.** Medium, melting, juicy, sweet, good. Aug.



***Wilder.** Small to medium, bell-shaped, yellow ground, shaded carmine; flesh whitish yellow, fine grained, tender, sub-acid. Vigorous grower, early and annual bearer, very productive, good quality. One of the best early varieties. Ey. Aug.

AUTUMN.

***Anjou.** Large, buttery, melting, rich, vinous. The best late Fall and early Winter variety. Oct. to Jan.

***Angouleme.** Very large, buttery, rich, juicy, excellent. It succeeds to perfection, and is the most popular market variety as a dwarf. Oct. and Nov.

***Bartlett-Seckel.** Good size, hardy, vigorous and productive; of highest quality, rich and well-flavored; high color, handsome. A cross between two of the oldest and best varieties, combining the best qualities of each. Sept. and Oct. 30c., 4 for \$1.00.

***Belle Lucrative.** Fine large fruit; melting and delicious; productive. Sept. and Oct.

Buffum. Medium size, yellow; buttery, sweet and excellent. Sept. and Oct.

***Clairgeau.** Its large size, early bearing, productiveness and great beauty make this one of the most valuable sorts. Oct. and Nov.

***Flemish Beauty.** Large, juicy, rich; one of the hardest and most popular. Sept. and Oct.

Garber. One of the Japan Hybrids; earlier and larger than Keiffer; hardy, productive, early bearer; excellent for canning. Sept. and Oct.

***Howell.** Large, yellow, with red cheek, rich, sweet, melting, early bearer, productive. Sept. and Oct.

Keiffer. One of the very best for canning and preserving. Its large size and handsome appearance will always cause it to sell readily on the market. Its freedom from blight, early bearing, wonderful productiveness, exceedingly vigorous growth and handsome appearance all indicate that it has come to stay. Should always be ripened in the house. Oct. and Nov.

***Louise Bonne.** Good size, greenish yellow, with a bright cheek. Sept. and Oct.

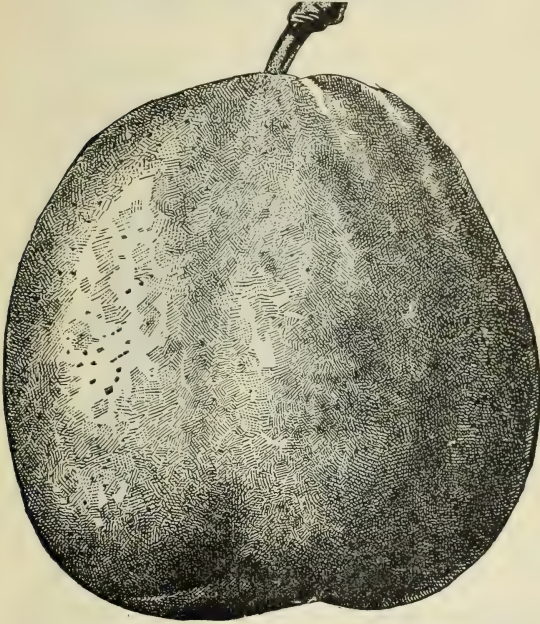
Le Conte. Resembles the Bartlett in fruit and time of ripening. Very profitable at the South. Sept.

Sheldon. Good size, yellow, with a richly shaded cheek, melting, juicy, vinous, perfumed. Oct.

***Seckel.** Small, yellowish brown, red cheek, sweet, juicy, melting, buttery; best. Sept. and Oct.

***Vermont Beauty.** An abundant, early bearer, and one of the hardest. Tree a strong vigorous grower, very productive. Fruit medium size, roundish; skin, yellow, nearly covered with carmine; flesh melting, sprightly, best quality, fine flavor and juicy. Its hardiness and free-growing qualities

combined with its beauty and excellent quality, make it one of the most desirable of recent introductions. Rural New Yorker says: "The fruit ripens a little later than the Seckel, and much excels that variety in size and beauty. The flesh is rich, juicy, aromatic. It cannot do otherwise than stand at the head of our Fall pears." See No. 8 back cover. Oct. 30c., 4 for \$1.00.



IDAHO.

***Idaho.** Strong, vigorous growth, as hardy or harder than Flemish Beauty, very productive, large size, long keeper, and carries well to market. Excellent quality. Ripens a month later than Bartlett. Large and handsome, core very small, many entirely seedless; skin golden yellow, with russety spots; flesh white, exceedingly fine grained, very tender and buttery, with a rich subdued acid flavor. Even when dead ripe it makes no approach to insipidity. Sept. and Oct.

Worden-Seckel. A seedling of the Seckel. Equal in quality to its famous parent which it much resembles in flavor, is equally as luscious, more juicy, and with an aroma equally as rich and inviting, while in size, color, form and appearance it is decidedly superior. Grown under like conditions, we think it will average a half larger. In color, when well ripened, it closely resembles Clapp's Favorite, but is a little brighter red on one side, and a light golden yellow on the other, sprinkled with very faint russet dots, with a skin that is usually as smooth and waxy as if it had been varnished. Tree a more upright and rapid grower than Seckel; hardy and an enormous bearer; fruit keeps well, retaining its quality to the last. We know of no other Pear which combines such high quality, rare beauty and great productiveness. 75c. Oct.

WINTER.

Bordeaux. Large size, long keeper; melting, juicy, rich. Dec. to Mar.

***Easter.** Large, yellow with red cheek; fine quality. Dec. to Feb.

***Lawrence.** Rather large, yellow, with brown dots, melting, pleasant, aromatic. Nov. and Dec.

***Pres. Drouard.** Large, melting, and juicy, with delicate perfume. Tree, hardy and vigorous. Feb. to Mar.



LINCOLN CORELESS.

***Lincoln Coreless.** The original tree always free from blight, and with few exceptions produces annual crops. Trees are good growers with large healthy foliage, hardy and free from disease. Fruit is all solid meat, usually no core or seeds; very large, sometimes weighing over a pound. When ripe, is high colored and handsome, flesh rich yellow, juicy and aromatic. Claimed to be the best shipper, of the best quality, and the largest, handsomest and latest of Winter pears. 40c., 3 for \$1.00. Dec. to Mar.

***Mt. Vernon.** Fair size, light russet, reddish in the sun, juicy, aromatic. Nov. and Dec.

Unless noted, 25c. each; \$1.00 for 5.

One each Bartlett Seckel, Vermont Beauty, Worden Seckel and Lincoln Coreless for \$1.35. 3 each for \$3.75.



BLACK TARTARIAN.

CHERRIES.

Hearts and Bigarreaus (which are starred) are varieties of rapid growth with large, glossy leaves,

forming fine, pyramid-shaped heads, and producing large crops of luscious sweet fruit. Dukes and Morelos generally produce acid fruit, do not attain so large a size, are well adapted for Dwarfs or Pyramids, are hardier and better adapted for shipping to market.

***Black Eagle.** Large, tender, juicy, rich. July.

***Black Tartarian.** Very large, black, juicy, rich, excellent, productive. Last June.

Belle Magnifique. Large, bright red, tender, sub-acid. Hardy and productive. Last of July.

Carnation. Large, light red. July.

Dyehouse. A very early and sure bearer; ripens a week before Early Richmond. June.

Empress Eugenie. Large, dark red, juicy, rich. Tree robust and productive. July.

***Elton.** Large, pale yellow, fine flavor. June.



EARLY RICHMOND.

Early Richmond. Medium, dark red, melting, juicy, sprightly, rich, acid; best. June.

English Morello. Fair size, blackish red, rich, acid, juicy, good. August.

***Gov. Wood.** Large, light red, juicy, rich, delicious. Tree, healthy and productive. June.

Large Montmorency. Large, red, acid. June.

Louis Phillippe. Large, dark red, almost black, sprightly, mild acid; stone small. July.

Late Duke. Large, light red, late. July.

May Duke. Large, red, juicy, rich. June.

***Napoleon.** Large, pale yellow or red; firm, juicy, sweet and productive. July.

***Ohio Beauty.** Large, light ground nearly covered with red; tender, brisk, juicy. June.

Olivet. Large, globular; a shiny, deep red sort; tender, rich and vinous. Middle of June.

Ostheim. (Russian.) Slender grower, very hardy. Of good size and quality; productive. June.

***Rockport.** Large, pale amber, light red in sun, sweet, good. Tree, erect; beautiful. June.

Reine Hortense. Large, bright red, juicy. July.

***Schmidt.** Immense size, deep black, flesh dark, tender, very juicy, fine flavor; productive. July.

***Yellow Spanish.** Large, yellow and red. June.

***Windsor.** Fruit large, liver-colored, distinct, flesh remarkably firm and of fine quality. Tree, hardy and prolific. A valuable late variety. July.

Wragg. Very hardy, vigorous and productive; medium, dark purple, fine quality. July.

25c. each; 5 for \$1.00.

ROCKY MOUNTAIN CHERRY.



Improved Dwarf. From Colorado, where it has been under cultivation for some time and received the highest endorsements from the leading horticulturists and fruit-growers of that State. As hardy as a Wyoming sage brush, it has withstood a temperature of 40° below zero, unharmed in either fruit-bud or branch. Exceedingly productive. Fruit jet black when ripe, and in size averages somewhat larger than the English Morello, its season of ripening being after all others are gone. Worthy of cultivation for an ornamental shrub. 20c., 6 for \$1.00.

PLUMS.

Archduke. A large, black and very prolific variety, valuable addition to late varieties for home use or market. Early October.

Bradshaw. Large, dark red, flesh green, juicy, productive, fine for market. August.

Beauty of Naples. Medium to large; color, greenish-yellow, somewhat striped; excellent quality; hardy; a strong grower and good bearer. Sept.

Czar. The largest purple plum, rich and good; very productive; tree hardy; a robust grower. Aug.

Duane. Large, reddish purple; handsome, juicy and good. Sept.

Field. Tree an upright, strong grower, early and abundant bearer. Fruit large, oval, reddish. Seedling of the Bradshaw, which it resembles, but is ten days earlier. A very valuable variety. Aug. 35c., 3 for \$1.00.

French Damson. Tree a much better grower than the Shropshire Damson. Hardy, an annual bearer; very productive. Fruit medium, dark copper color, with a rich bloom, and the best Damson for market purposes. Oct. 35c., 3 for \$1.00.

German Prune. Large, dark purple, good. Esteemed for drying. Sept.

Geuii. Large, bluish purple, flesh yellowish green, rather coarse; sweet, pleasant. One of the best market varieties. Sept.

Grand Duke. Color of Bradshaw; fruit very large, of fine quality, free from rot; very productive. The best late variety for either home garden or market. Oct. 30c., 4 for \$1.00.

Gen. Hand. Very large; golden yellow, sweet and juicy. Sept.

Italian Prune. Good size, purple, juicy, delicious, fine for drying. Sept.

Imperial Gage. Large, pale green, juicy, sweet, rich and excellent. Aug.

Lombard. Medium, violet red, juicy, good, hardy and productive, the leading market variety. Aug.

McLaughlin. Large, yellow, firm, juicy and productive; highest quality. Aug.

Niagara. A large reddish purple plum, resembling Bradshaw in tree and fruit; vigorous and productive. Aug.

Pond. A magnificent plum, red changing to violet; one of the most attractive. Sept.

Pissardi or Purple Leaved. A small sized tree with very dark, rich purple leaves, carrying their color through the season; the most desirable purple leaf tree or shrub for ornamental planting, and should be in all collections. Flowers single, white, fruit small, red, of good quality.

Prince of Wales. Round; reddish purple; tree very hardy and a great bearer. Sept.

Peters' Yellow Gage. Large, oval, bright yellow, rich and juicy, fine quality. A good grower. Sept.

Reine Claude (Bavey's Green Gage.) Very large, greenish, fine flavor. Sept.

Richland. Medium size, reddish purple, flesh greenish yellow, juicy, sugary, good. Aug.

Shipper's Pride. Large, dark purple, very showy, often measuring two inches in diameter; fine, juicy and sweet. Sept.

Smith's Orleans. Large, reddish, flesh firm, yellow, juicy and rich. Aug. and Sept.

Shropshire Damson. Medium, dark purple, very productive; best for preserving. Oct.

Stanton. Tree an upright, vigorous grower. Fruit medium size, dark purple with rich bloom; flesh yellow, rich, sugary, excellent quality; very prolific. Oct. 35c., 3 for \$1.00.

Yellow Egg. Very large, egg-shaped, productive; excellent for cooking. Aug.

Yellow Gage. Above medium, deep yellow; flesh yellow, rich, melting and sweet; productive. Aug. Unless noted, 25c. each, \$1.00 for 5.

ORIENTAL PLUMS.

These plums have awakened more interest during the past few years than any other recent type of fruit. Many of the varieties are succeeding well in the Northern and Western States in many places where the European varieties cannot be depended on. They unite size, beauty and productiveness. Trees are ornamental, with rich, light green foliage and attractive bloom; wonderfully productive, and come into bearing at the age of two or three years. Flesh firm and meaty; will keep for a long time in excellent condition. They should receive careful tests in all sections of the country.

Abundance. (*Botan.*) Beautiful lemon yellow ground, nearly overspread with bright cherry and with a heavy bloom; large to very large, oblong, tapering to the point like Wild Goose; flesh orange yellow, melting, rich and highly perfumed. Abundant and annual bearer. Tree a vigorous upright grower. Has been thoroughly tested and is highly recommended. Aug.

Burbank. Very similar to Abundance, but of deeper color and ripening later in the season. The fruit is large, nearly globular, clear cherry red with a thin lilac bloom; flesh a deep yellow, very sweet, with a peculiar and agreeable flavor. The tree is a vigorous grower, with large and broad leaves; usually begins to bear second year after transplanting. Aug.

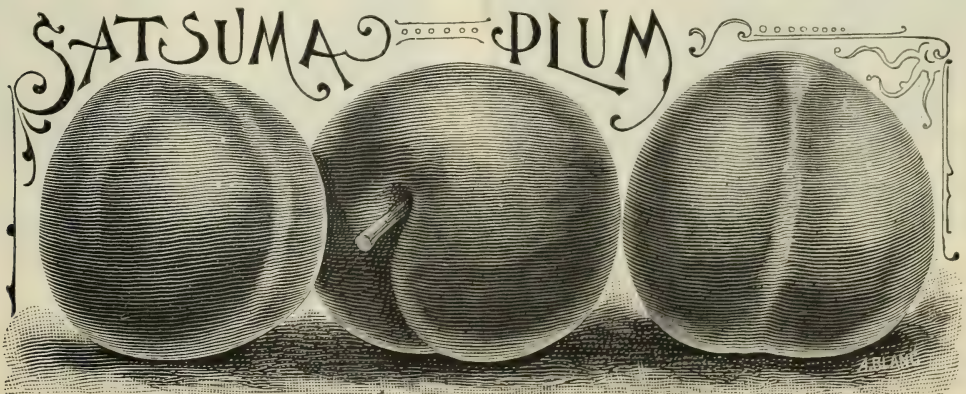
Berekman's. (*True Sweet Botan.*) One of the best, medium size (larger if thinned), obtuse conical; deep blood red if ripened in sun; very sweet, moderately juicy, excellent quality. Ripens with Abundance or a little before. Aug. 35c., 3 for \$1.00.

Ogon. Medium size, clear lemon yellow, with light bloom; flesh, thick, meaty, dry, firm, freestone, long keeper, second quality; excellent for canning; moderately productive. Aug.

Simoni. (*Apricot Plum.*) Fruit, brick red color, flat, flesh apricot yellow, firm, with a peculiar aromatic flavor not found in any other plum; of little value only as a novelty. Sept.

Satsuma. (*Blood.*) Large, globular with sharp point. Color, purple and red with blue bloom; flesh firm, juicy, dark red or blood color, fine quality; pit very small. Hardy and vigorous grower; is succeeding well in most sections. Aug.

Willard. One of the imported Japanese varieties, ripening a month before Abundance and before any other plum, European or native. For several years in Geneva, N. Y., has ripened July 15th to 20th. When ripe is dark red bordering on purple; a long keeper, not inclined to decay; carries to market



well. Tree a vigorous grower; very hardy and productive. Quality not as good as most of the Japan varieties, but is very desirable, and will be largely planted on account of its extreme earliness. See No. 2, back cover.

Yellow Japan. Tree a strong vigorous grower and heavy producer. Fruit, large, round, yellow skin and flesh, of fine quality. Ripens after Satsuma. Aug. 35c., 3 for \$1.00.

Unless noted, 20c. each; 6 for \$1.00; 1 each of the 8 Orientals for \$1.50.

IMPROVED NATIVE PLUMS

That thrive admirably budded on peach stock.

De Soto. Very hardy, extremely productive; medium size, bright red, good quality. Sept.

Hawkeye. Large, color light mottled red, superior quality, firm; carries well to market. Tree hardy, thrifty; annual bearer. Sept.

Pottawattamie. A strong, vigorous grower, hardy and an immense bearer; fruit large, yellow ground overspread with pink and white dots. Aug.

Weaver. Large, purple, with a blue bloom, very prolific, a constant and regular bearer and of good quality. Tree very hardy. Aug.

Wild Goose. Fruit medium, red with blue bloom, flesh juicy and sweet. July.

Wolf. Vigorous grower, hardy, and becoming very popular. Perfect freestone, large size; immensely productive. Aug.

25c. each.

APRICOTS.

One of the most beautiful and delicious fruits; ripens in July and August.

Ace. (*Shense.*) A free and vigorous grower, hardy and productive. Fruit of large size, yellow, with red cheek, good quality, freestone; raised from pits procured from China; as hardy as the Russian, and much better in size and quality.

Early Golden. Small, pale orange, juicy, sweet.



Harris. Fruit uniformly large, about size of the Orleans plum; oval in shape; color bright yellow with red blush. Quality the best; very juicy and rich. Ripening about July 20th, and very productive. It is as hardy as any apricot known. Planted largely in New York; it is proving very hardy, prolific and profitable.

Moorpark. One of the largest, orange with red cheek; firm, juicy, with a rich flavor; productive. **Royal.** Large, yellow, juicy, rich and delicious; a very fine variety.

20c. each; 6 for \$1.00.

RUSSIAN APRICOTS.

These are quite distinct from the European varieties, hardier, and will produce fruit when other apricots fail, recommended where peaches cannot be grown. They are all early bearers and productive.

Alexander, **Catherine,** **J. L. Budd,**
Alexis, **Gibb,** **Nicholas.**

20c. each, \$1.00 for 6.

NECTARINES.

Boston. Large, deep yellow, with a bright blush and mottlings of red; sweet and a peculiar flavor; freestone; the largest and most beautiful variety known; hardy and productive. Sept.

Downton. Large, pale greenish yellow with purplish red cheek; flesh pale green, red at the stone; quality very fine, melting, rich, sweet and excellent. Aug.

30c. each, \$1.00 for 4.

PEACHES.

One year buds cut back for mailing. Our list comprises a select assortment of the best varieties, covering the entire season. See price list for larger sizes, No. 1 Catalogue for fuller description.

Alexander. Medium, greenish white, nearly covered with rich red; melting, juicy, sweet. July.

Barnard's. A yellow peach of fine quality. Sept.

Beer's Smock. A large, yellow peach; few days later than Smock's Free; valuable for market.

Chair's Choice. Deep yellow with red cheek; firm; few days earlier than Smock. Sept.

Crawford's Early. A magnificent, large yellow peach of good quality. Early in Sept.

Crawford's Late. A superb, large yellow peach. One of the best. Last Sept.

Chinese Cling. Large, white, shaded red. Aug.



Crosby. Medium size, bright orange yellow, streaked with carmine. On account of its beautiful color and fine quality it commands a ready sale in competition with best standard market sorts. Claimed to be the hardiest of all peaches, fruiting regularly

in Mass., when other kinds failed. Good for both home and market. Ripens between Early and Late Crawford.

Coolidge. Large, white, with crimson cheek, juicy, high flavored; productive. Aug.



CHAMPION.

Champion. Many specimens have measured 10 inches in circumference. The flavor is delicious, sweet, rich and juicy, surpassing all other early varieties; skin creamy white with red cheek, strikingly handsome. It is hardy, productive, the largest size, highest flavored and best shipper of the early peaches and the only perfect freestone. Early Aug.

Early Canada. Resembles Alexander, white flesh, with red cheek; hardy and prolific. July.

Early Michigan. One of the earliest freestone white flesh varieties; a profitable market sort, much like "Lewis." Aug.

Early Toledo. Originated in the great peach belt of N. W. Ohio. Is being largely planted in orchards, as the best early market variety for that section. Very hardy both in tree and bud; ripening soon after Alexander, is much larger, of superior quality and a grand improvement on that variety. Good size, not liable to rot, carries well to and presents a handsome appearance in market. Early August.

Elberta. Large, yellow, with red cheek; flesh yellow, firm, juicy, of high quality. Exceedingly prolific, sure bearer and hardy. Is doing well in all peach sections North and South. One of the leading market varieties. Follows Early Crawford.

Early Rivers. Large, creamy white, with pink cheek, juicy and melting. Aug.

Foster. Large, deep orange red, flesh yellow; very rich and juicy. Last of Aug.

Globe. Large, flesh firm, juicy, yellow, quality good, pleasant, rich, vinous and luscious. Oct.

Golden Drop. Large, good quality, hardy, profitable market sort; follows Crawford's Late.

Hill's Chili. Medium size, dull yellow; tree very hardy, a good bearer. Last of Sept.

Heath Cling. Large, white, juicy and rich. Oct.

Horton's Rivers. Follows Early Rivers in time of ripening, is a counterpart of that variety, except that it is a perfect freestone. A valuable market and garden sort. 20c., 8 for \$1.00.

Jaques' Rareripe. Large, dark yellow, shaded red; flesh yellow, juicy, slightly sub-acid; a good market sort. Sept.

Kalamazoo. Large, golden yellow, with crimson cheek, flesh thick yellow, superb quality, small pit. Strong grower, early bearer, hardy and productive. Between Early and Late Crawford.

Lewis. Vigorous grower, medium size, white, with rich crimson cheek. One of the earliest freestones. Aug.

Lemon Free. Lemon shape and color, large size, immensely productive, excellent quality. Sept.

Lemon Cling. Large, yellow, with red cheek. Sept.

Large Early York. Large, white, with red cheek, vigorous and productive, excellent quality. Aug.

Miller's Cling. Vigorous, healthy, hardy and productive. Large, golden yellow, handsome appearance, good quality; remarkably long keeper for so fine a peach. Sept.

Marshall's. Large, deep yellow, immensely productive, ripening midway between Smock's and Salway; filling an important gap. Oct.

Mountain Rose. Large, red, flesh white, juicy, excellent. Aug.

Old Mixon Cling. Large, pale yellow, red cheek. Last of Sept.

Old Mixon Free. Large, pale yellow, deep red cheek, white flesh, tender, rich, good. Sept.

Red Cheek Melocoton. Large, yellow, deep red cheek, rich and vinous. Sept.

Smock Free. Large, yellow and red, bright yellow flesh. Valuable for market. Last Sept.

Salway. Large, creamy yellow, crimson red cheek, flesh deep yellow, juicy, rich, sweet. Oct.

Scott's Nonpareil. A fine, large, yellow peach. Sept.

Stephens. Resembles Old Mixon. Productive and free from disease. Oct.

Stump the World. Very large, white, with a bright red cheek. End of Sept.

Schumaker. Ripens with Alexander, which it resembles, is larger and higher colored.

Snow's Orange. Large, yellow, hardy and productive; a valuable market variety. Sept.

Sneed. The earliest peach known; originated in the South, where it has fruited for several years, and, so far, has not failed to ripen 8 to 10 days before Alexander, and, on account of its earliness, has proven very profitable. Fruit medium size, creamy white, with light blush cheek; excellent quality, resembling its parent, Chinese Cling; productive. July. 25c., 5 for \$1.00.

Triumph. Earliest yellow flesh peach in the United States. For many years peach growers have been looking for a yellow flesh peach early as Alexander, with good eating and shipping qualities. This demand is met in the Triumph, which originated in Georgia. Ripens with Alexander, blooms late, sure and abundant bearer; strong, vigorous grower, two-year trees producing over half bushel each this season ('95) on originator's grounds. Fruit good size, yellow, with red and crimson

cheek. The best fruit growers and horticulturists of the age have given the strongest testimonials to its value. Is being largely planted in Georgia. The demand for it promises to be in excess of the supply for years to come. July. 50c., 3 for \$1.25.

Wonderful. A fine market variety, resembles Smock; ripening at same time.

Wager. Large, yellow and red, flesh yellow, one of the hardiest. Last of Aug.

Wheatland. Large, golden yellow; flesh yellow, juicy, sweet and of fine quality. Sept.

Yellow Rarieripe. Yellow, dotted with red; melting and juicy, rich flavor. Aug.

Yellow St. John. A grand peach, ripening about ten days after Hale's. Nearly as large as Crawford, fully equal in color and of superior flavor; fruit round, brilliant, showy; one of the earliest yellow peaches; commences bearing young and produces abundantly. Aug.

Unless noted, 15c. each, or our choice, 15 for \$1.00.

QUINCES.



MEECH'S PROLIFIC.

Meech. A vigorous grower and immensely productive. The fruit is large, lively orange yellow, of great beauty and delightful fragrance; its cooking qualities are unsurpassed. 25c. each, \$1.00 for 5.

Bourgeat. A new golden prolific variety of the best quality, ripening shortly after Orange and keeping until midwinter. Imported from France, has been tested for over ten years in New York and Massachusetts. Tree a remarkable strong grower, surpassing all others, yielding immense crops; fruiting at 3 and 4 years in nursery rows; leaves large, thick and glossy, so far free from blight and disease. Fruit of largest size, round, rich golden color; smooth, very tender when cooked; has been kept till February in good condition.

The opinion of a well-known Horticulturist:

"The Bourgeat Quince I regard as the best of the late varieties in the country. It is a strong grower, large, handsome foliage. It produces good crops of clean, fine, large showy fruit, ripening a little later than the Orange and can be kept sound well into midwinter. I have fruited it for the past five seasons and so far have not discovered any blighted trees of it. 50c.

J. CHARLTON.

See No. 7 back cover.

Anger's. A free-bearer of good-sized fruit, which keeps well, but not equal in quality to the following sorts. 20c. each, \$1.00 for 6.

Champion. A prolific and constant bearer, fruit averaging larger than the Orange, more oval in shape, quality equally fine, and a long keeper; bears extremely young. Ripens late. 25c. each, \$1.00 for 5.

Orange. Fruit large, bright yellow, of excellent flavor. 25c. each, \$1.00 for 5.

Rea. A seedling of the orange, averaging much larger, of the same form and color; productive. 30c. each, \$1.00 for 4.

PERSIMMON—AMERICAN.

This makes a very handsome ornamental tree, and is tolerably hardy here. The fruit, although pungent when green, becomes sweet and palatable if allowed to remain on the tree exposed to early frosts. 20c., \$1.00 for 6.

MULBERRIES.

Russian. Very hardy, vigorous grower; valuable for feeding silk worms, etc. Fruit of small size, varies in color from white to black. 10c., \$1.00 for 25, \$2.50 for 100.

White, Morus Alba. The common variety. Valued for feeding silk worms. 10c., \$1.00 for 25, \$2.50 for 100.

Black or English. Fruit one and a half inches long, black, and of good flavor. 10c., \$1.00 for 25, \$2.50 for 100.

Downing's Everbearing. Very large, black, handsome, sweet, rich, and excellent. 25c.



NEW AMERICAN.

New American. Equal to Downing's in all respects and a much hardier tree. Vigorous grower; very productive; the best variety for fruit; ripe from middle June to middle September. 25c.

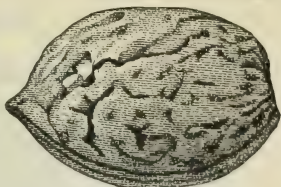
NUTS.

The past few years have witnessed a remarkable development in the planting of nut-bearing trees. Probably no branch of tree cultivation pays larger profit or is as well assured of a profitable market for all products, the nuts in many cases paying better than farm crops or fruits, while most kinds are making a growth of valuable timber that will of itself pay a large per cent. on the investment.

Trees suitable for mailing. For price of larger trees see price list.

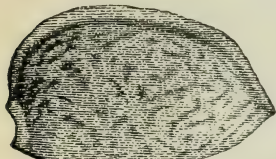
Almond, Hardshell.

A fine variety, with a large, plump, sweet kernel; tree very showy and ornamental in blossom. The hull cracks when ripe, permitting the nut to drop out. 25c.

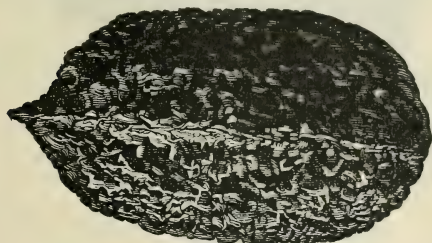


HARDSHELL ALMOND.

Almond, Soft or Paper Shell. This is more desirable than the Hardshell wherever it will succeed, but it is not as hardy. Kernel large, sweet and rich. 25c.



SOFTSHELL ALMOND.



BUTTERNUT.

Butternut, or White Walnut. A fine native tree, producing a large, longish nut, which is prized for its sweet, oily, nutritious kernel. 15c., \$1.00 for 8.

Chestnut, American Sweet. A valuable native tree, both useful and ornamental; timber is very durable, and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. 10c., 40c. for 10, \$2.00 for 100.



AMERICAN CHESTNUT.

Chestnut, Spanish. A handsome, round-headed tree, producing abundantly very large nuts that find a ready market at good prices. \$25 have been realized at one fruiting from the nuts of a single tree. Not as sweet as the American and tree not as hardy. 15c., \$1.00 for 8.



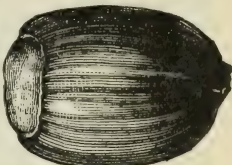
SPANISH CHESTNUT.

Chestnut, Japan or Giant. A dwarf grower, very distinct from other kinds, leaf being long and narrow, dark green, a fine ornamental tree in any situation. Commences bearing very young, two-year trees in nursery rows frequently producing nuts. Nuts are of immense size; when outside skin is removed are much better than the European varieties. Their productiveness, early bearing and enormous size render them of great value where-

ever they succeed. Trees have been fruiting in vicinity of New York for several years. Young trees with us injure in severe Winters until well established. (See No. 9, back cover.) 25c., \$1.00 for 5.

Filbert, English. Of easiest culture, growing 6 to 8 feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly; nuts nearly round, rich, and of excellent flavor, admired by all for the dessert. 15c., 8 for \$1.00.

Filbert, Kentish Cob. One of the best, large size; oblong, of excellent quality. 20c., \$1.00 for 6.



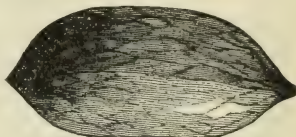
FILBERT, KENTISH COB.

Hickory Shell Bark. To our taste no other nut that grows, either foreign or native, is superior to this in quality; it possesses a peculiar, rich, nutty flavor, excelled by none. The tree is of sturdy, lofty growth. The wood, on account of its great strength and elasticity, is highly prized for making agricultural implements, and is unsurpassed for fuel. 15c., \$1.00 for 8.



HICKORY SHELL BARK.

Pecan. A native nut belonging to the Hickorynut family. The tree is of tall growth, and bears abundantly, not entirely hardy here, but is further South. Should be planted wherever it will succeed. The shell is very thin, the kernel sweet and delicious. 20c., \$1.00 for 6.



PECAN.

Walnut, Black. A native tree of large size and majestic form, beautiful foliage. The most valuable of all trees for its timber, which enters largely into the manufacture of fine furniture and cabinet ware, and brings the highest price in market. Tree a rapid grower, producing a large round nut of excellent quality. 15c., \$1.00 for 10.



ENGLISH WALNUT.

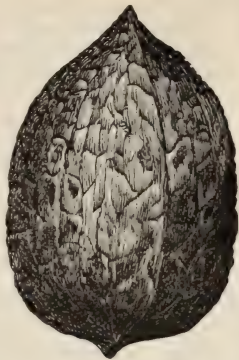
Walnut, English, French or Madeira Nut. A fine, lofty growing tree, with a handsome spreading head. Where hardy it produces immense crops of its thin shelled delicious nuts, which are always in demand at good prices; fruit in green state is highly

esteemed for pickling. In California and the South large orchards have been planted that are yielding immense profits. Not hardy enough for general culture in the North. 20c., \$1.00 for 6.

Walnut, English Dwarf Prolific (Præparturiens). A dwarf variety of English Walnut, commences bearing very young; very prolific. Nuts like the parent. 20c., \$1.00 for 6.

Walnut, Japan Sieboldi.

From the mountains of Northern Japan. Leaves of immense size, a charming shade of green. Nuts are produced in abundance; grow in clusters of fifteen to twenty, have a shell thicker than the English, but not as thick as the Black Walnuts, much resembling Pecans. Meat is sweet, of best quality, flavor like butternut, but less oily. Tree vigorous, handsome form, bears young, and is very productive. One of the most valuable introductions of recent years. Perfectly hardy here, standing 21 degrees below zero without injuring a bud. Valuable as a nut and ornamental tree; should be planted in all sections. See No. 1, back cover. 20c., 6 for \$1.00.



JAPAN WALNUT.

Walnut Japan, Max Cordiformis. Differs from Sieboldi in form of nuts, which are broad, pointed, flattened, resembling, somewhat Shell-bark Hickory. 25c.



MAX CORDIFORMIS

GRAPES.

There is scarcely a yard so small, either in country or city, that room for one to a dozen or more grapevines cannot be found. They do admirably trained up to the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart, by the fence or building. For vineyard, make rows eight feet apart, six to ten feet in rows.

See price list for large quantities by freight or express. A heavy stock of splendidly rooted, first-class vines on hand. Write for special prices on large lots.

BLACK.

Champion. (*Talman*.) Very early. Bunch and berry medium, thick skin, poor quality.

Concord. A large, purplish-black grape, ripening about the middle of September; vines remarkably vigorous and free from disease. 1 year 10c., \$1.00 for 15; 2 years, 15c., \$1.00 for 10.

Hartford. Bunch and berries large, round, of medium quality. Very early, hardy and prolific.

Ives. Bunch medium to large, compact, often shouldered, berries medium, slightly oblong, of a dark purple color.

Moore's Early. Bunch large, berry large, round, with heavy blue bloom, vine exceedingly hardy. Its earliness makes it desirable for an early market; its hardiness particularly adapts it to Canada and Northern portions of the United States; succeeds admirably in the South.

Early Ohio. Briefly, its points of merit are extreme earliness, hardness and productiveness. The berry is black, smaller than Concord, firm in texture, and hangs to the stem with a persistency that makes its shipping qualities of the highest order. The vine is thrifty, a strong, rapid grower and an abundant bearer. Its exceeding earliness makes it



EARLY OHIO.

a decided acquisition and will push it at once into popular favor with all who grow grapes for profitable marketing. 1 year, 50c.; 2 years, 75c.



EATON.

Eaton. Seedling of the Concord. Bunch and berries of largest size, showy and attractive. Leaf large, thick and leathery; berries round, covered with heavy, blue bloom; pulp tender, separating freely from the seeds. 1 year, 20c.; 2 years, 30c.

Merrimac. Bunch and berries very large, round; one of the most reliable; ripens early.

Wilder. (*Rogers' No. 4.*) Bunch and berry very large; round, flesh tolerably tender, sprightly, sweet and agreeable.

Worden. A splendid large grape of the Concord type, but earlier, larger in bunch and berry, and of decidedly better quality; vine harder than that old stand-by, and every way as healthy.

RED OR AMBER.

Agawam. (*Rogers' No. 15.*) Berries very large, with thick skin; pulp soft, sweet and sprightly; very vigorous; ripens early.

Brilliant. A cross of the Lindley and Delaware, ripening with the latter. Vine a strong grower, hardy and productive, with healthy foliage. Bunch and berry large, handsome, of best quality, resembling Delaware. 2 years, 60c.

Brighton. Bunch large, well formed; berries above medium to large, round; excellent flavor and quality; one of the earliest in ripening.

Catawba. Berries large, round; when fully ripe of a dark copper color; with sweet, rich, musky flavor. Requires a long season to arrive at full maturity.

Delaware. Bunches small, compact, shouldered; berries rather small, round; skin thin, light red; flesh very juicy, without any hard pulp, with an exceedingly sweet, spicy and delicious flavor.

Göthe. (*Rogers' No. 1.*) A strong, healthy vine, producing large crops of beautiful bunches; berries large, pale red; flesh tender and melting; ripens late; very valuable in the South.

Jefferson. Extra fine quality, large and handsome bunch, medium size berries; ripens with Catawba. 1 year, 20c.; 2 years, 25c.

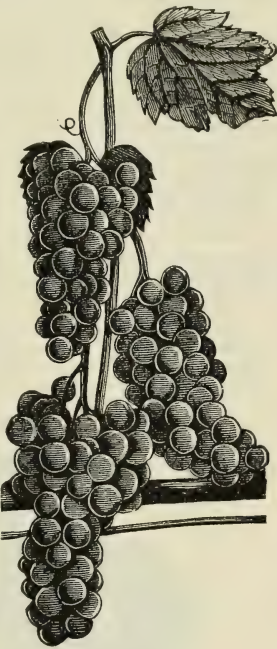
Lindley. (*Rogers' No. 9.*) Berries medium to large, reddish in color; flesh tender, sweet and aromatic; ripens early.

Massasoit. (*Rogers' No. 3.*) A vigorous vine; berries medium in size, brownish red; flesh tender and sweet; ripens early.

Moyer. Originated in Canada. In habit of growth, hardness, quality and size, resembles the Delaware, but ripens earlier and has larger berries; very hardy; skin tough but thin; pulp tender, juicy; excellent shipper.

Poughkeepsie. Resembles the Delaware in vine and fruit, with larger clusters. Ripens early. 1 year, 20c.; 2 years, 30c.

Salem. (*Rogers' No. 53.*) A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp, very sweet and sprightly; ripens first of September.



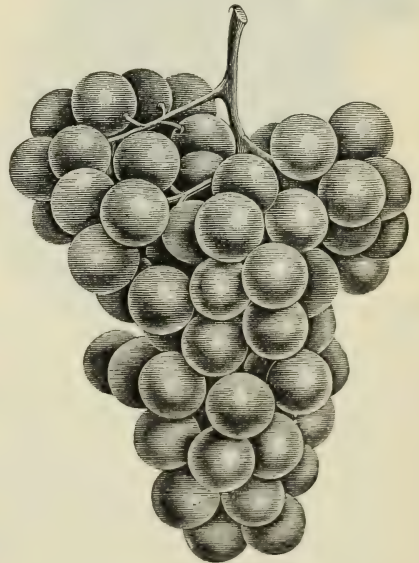
BRIGHTON.



ULSTER.

Ulster. A strong, vigorous grower, with good foliage and exceedingly productive; clusters medium to small, compact, berries of good size, of dull copper color; a good shipper and keeper; quality rich and excellent, ripens early.

Vergennes. Berries large, holding firmly to the stem; light amber; rich and delicious. Is an excellent late keeper. 1 year 20c.; 2 years, 25c.



WYOMING.

Wyoming. Vine very hardy, healthy and robust, with thick leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber or red grapes, and in size nearly double that of the Delaware; flesh tender, juicy, sweet, with a strong native aroma. Ripens before Delaware. The best early red market variety.

Woodruff. Of ironclad hardness. A rank grower and very healthy. The fruit is large in bunch and berry, attractive, shouldered, sweet and of fair quality. Desirable as a market variety where many others fail. Ripens soon after Concord. Occupies same position among red market grapes as Concord among the black ones. 1 year, 20c.; 2 years, 30c.

WHITE.

Colerain. Color green, with delicate white bloom; flesh very juicy and remarkably sweet, fairly vinous; one small seed to the berry as a rule. Ripens with or a little before Moore's Early, and hangs on the vine until frost without dropping berries. A vigorous grower, abundant bearer and perfectly hardy. 1 year, 30c.; 2 years, 50c.



DIAMOND.

Diamond. In vigor of growth, texture, foliage and hardness of vine, it partakes of the nature of its parent, Concord, while in quality the fruit is equal to many of the best tender sorts, and ripens two or three weeks earlier than Concord. The color is a delicate greenish white, with a rich, yellow tinge when fully ripe; skin smooth and entirely free from the brown specks and dots which characterize many of the white varieties; very few seeds, juicy and almost entirely free from pulp. Berry about the size of the Concord and adheres firmly to the stem. One of the best of recent introductions; is doing well in all sections and proving a profitable market variety. 1 year, 20c.; 2 years, 25c.

Empire State. Remarkably healthy, strong grower, and very hardy. The clusters are exceedingly large (from six to ten inches long and shouldered); berry medium, nearly round, white, with a slight tinge of yellow, with a heavy white bloom; ripens early.

Green Mountain. Color greenish white; skin very thin; pulp exceedingly tender and sweet; contains but one to two seeds only, which separate from the

pulp with the slightest pressure; quality superb. This extra early delicious grape originated in the mountains of Vermont, has been tested for several seasons, and is proving the very earliest white grape known, while the quality is superb, the vine hardy, vigorous grower and productive. 1 year, 35c.; 2 years, 50c.

Hayes. A very early grape of excellent quality; fine amber yellow color; skin very firm; flesh tender, juicy, of a delicate texture and fine flavor, free from all foxiness; vine hardy, vigorous and free from mildew. Ripens a week before Concord. One of the best white grapes for home use.

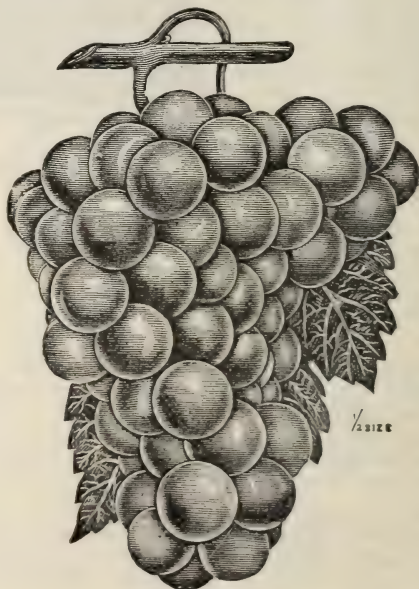
Lady. A white grape, seedling of the Concord, possessing all the vigor of the parent vine; berries large, light greenish yellow, skin thin, pulp tender, sweet and rich; ripens early.

Lady Washington. Bunch and berry large; skin pale yellow, flesh soft, tender, juicy, sweet, very slightly vinous; of good quality. Ripens about with Concord and continues a long time in use. 1 year, 20c.; 2 years, 25c.

Leader. A strong, vigorous, hardy variety, not subject to rot or mildew, and succeeding wherever the Concord will do well. Bunch and berry of fair size and excellent quality. All who like an extra sweet, high-flavored grape should try the Leader. 1 year, 20c.; 2 years, 25c.

Martha. Bunches and berries of medium size; greenish white, with a thin bloom; flesh tender, with very little pulp, juicy, sweet and rich, hardy and productive. Ripens with Concord.

Niagara. Vine hardy, unusually strong grower; bunches very large and compact, sometimes shouldered; berries large or larger than the Concord, mostly round; light, greenish white; semi-transparent, slightly ambered in the sun; skin thin, but tough and does not crack; quality good, very little pulp, melting and sweet to the center.



POCKLINGTON.

Pocklington. A seedling from Concord. The vine is thoroughly hardy; strong grower, never mildews in vine or foliage. Called a white grape, but the fruit is a light, golden yellow, clear, juicy and sweet to the center, with little or no pulp; bunches very large; sometimes shouldered; berries round

and large and thickly set; quality when fully ripe much superior to Concord. One of the very best white grapes for general planting.

Unless noted, 1 year vines, 15c. each, or our choice, 12 vines, five sorts, \$1; 2-year vines, 20c. each, or our choice, 8 vines, three sorts, \$1.

STRAWBERRIES.

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and enriched. Vegetable manure (muck, rotten turf, wood soil, ashes, etc.) is the best. For field culture set in rows 3 or 3½ feet apart, 15 to 18 in. in rows; for garden 15 in. apart each way, leaving pathway every third row. To produce fine, large fruit, keep in hills, pinching runners off as soon as they appear. Ground should always be kept clean and well cultivated. In Winter a covering of leaves, straw or some kind of litter will protect the plants. Do not cover them until ground is frozen or so deep as to smother the plants, and remove covering before growth starts in Spring. Mulching will keep the fruit clean and the soil in good condition through the fruiting season.



PERFECT FLOWER.



IMPERFECT FLOWER.

The blossoms of those marked with (p) are destitute of stamens, and are termed pistillate, and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit and but little of it; but when properly fertilized, as a rule, they are more prolific than those with perfect flowers. We give representations of Bi-Sexual, or perfect flowered and also of the Pistillate, or imperfect. Our land is especially suited to the development of strawberry plants, giving us extra fine crowns and roots, our plants weighing two to three times as much as many sent out. Our stocks are pure, each kind kept by itself and cultivated entirely for the production of plants. They are carefully graded, handled and packed, certain to give the best of satisfaction. Quality counts.

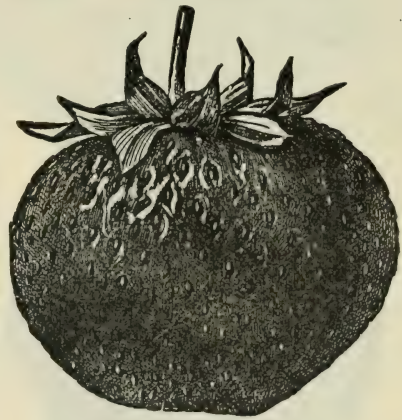
NEWER VARIETIES OF SPECIAL MERIT.

Brandywine. Said to possess the most good points of any variety ever introduced. Has been well tested in many different sections and failed in none. Plant remarkably vigorous, of large size, hardy and healthy; produces fruit in abundance; usually matures every berry. Berries large, ripen late, nearly all of regular conical form; color bright glossy red, extending to the center; flesh firm, of excellent quality. Its great productiveness, large size, beauty of form and color, firmness and high quality make it a desirable variety for any purpose.

From Rural New Yorker. "June 15: Brandywine, of immense size and fine quality, quite firm and shapely for so large a berry. Foliage of the largest and thrickest, entirely free of scald and blemish. The average size is as large as any ever raised, and the shape is more uniformly good than that of any other of the largest varieties. Medium red, flesh red, firm and solid for so large a berry—none more so. Quality fully as good as Sharpless. Vines exceedingly prolific. The best berry in our collection of this season up to date." See No. 4, back cover. 35c. for 10; 100 for \$1.50.

Marshall. One of the most remarkable of recent introductions. Originated in Massachusetts, introduced in Spring of 1893 at \$10.00 per dozen. Has now been tested in many localities, and all agree that it is remarkable for size, beauty and quality. Plant strong and vigorous, with heavy, thick foliage protecting the blossoms and roots. Of the largest size and the first large berry to ripen, scarcely ever misshapen; color dark rich crimson, flesh fine grained, of delicious flavor; firm keeping and carrying to market well. See No. 6, back cover. 10 for 40c., 100 for \$2.50.

Bisel (p). Originated in South Illinois from seed of the Wilson. Plants healthy, vigorous growers, with long, matted roots, enabling them to stand heat and drouths; one of, if not the, hardiest of the strawberry family. Fruit large, firm and luscious; glossy



BISEL.

red; seeds slightly imbedded. Ripens with Crescent, continues longer in bearing, uniform in size and shape to end of season. Trusses large, holding fruit from ground, protected from frost by its large foliage. Brings highest market price, and should be tested by every one looking for a profitable market variety. 10 for 35c., 100 for \$1.50.

Splendid. A well-named variety that has stood the tests of eight years. Fruit nearly as large as Burbach, second early, holds of good size through the season; smooth, bright red, far above the average in quality and appearance. Plant a luxuriant healthy grower and abundant bearer. Desirable for both home and market planting. 10 for 35c., 100 for \$1.50.

Mary (p) One of the best of over 3,000 seedlings, from crosses of the best varieties in cultivation. Claimed to be the largest, the most beautiful, the most prolific and the firmest large strawberry yet



MARY.

produced. Berries conical, with blunt apex, regular size and shape, deep crimson; so firm and solid it is of exceptional value for long shipments. Season medium to late. 10 for 35c., 100 for \$1.50.

GENERAL COLLECTION.

Beverly. Plant is large, healthy, surpassing in productiveness some of the best old varieties, like Bidwell, Crescent, etc. Season medium to late, bears a long time, and holds its size to last picking. Regular conical form; bright crimson color, very superior quality, resembling the wild berry, requires rich soil and good cultivation. 30c. per 10, \$1.25 per 100.

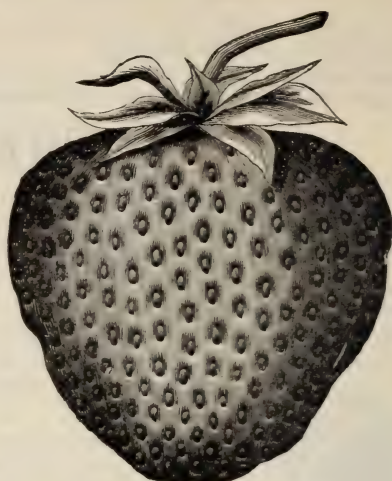


BUBACH'S No. 5.

Bubach's No. 5 (p). Combines many excellent qualities, such as great and uniform size, fine form and color, good quality of fruit, unsurpassed productiveness, and great vigor of plant. It ripens almost as early as the Crescent and continues about as long in bearing, and fully as prolific; leaves large, dark green, and endures the hottest sun perfectly. The leading market variety.

Crescent (p). Medium size, bright light scarlet; continues a long time in fruit; plant very vigorous and hardy and will produce good crops under greater neglect than any other strawberry.

Cumberland. A magnificent variety; berries immense, fine, perfect form, and of fine flavor; plant very vigorous and productive.



CRAWFORD.

Crawford. Large, firm, beautiful red color, of fine quality; ripens early; continues a long time in bearing; is very prolific. Plant a strong vigorous grower. On rich soil one of the finest.

Dayton. Early, hardy, good size, productive, superior quality, fine shipper, handsome appearance, vigorous grower, free from rust and blight. One of the best varieties in nearly all sections.

Eclipse (p). Luxuriant grower, with dark green, perfectly healthy foliage, strong roots, berries very large, bright scarlet, uniform size, excellent quality, firm, carries to market well.

Enhance. A vigorous and healthy grower, with dark green foliage; develops massive crowns; flower perfect; one of the most prolific in pollen; berries largest size, very firm, bright crimson color.

Great Pacific (p). Plant an exceedingly strong, robust grower; free from rust, standing extremes of heat and cold. Hardy, healthy and an immense producer of medium size, firm, handsome berries; midseason.



Gandy. A cross between Jersey Queen and Glendale, possessing some of the good qualities of each, making a valuable late variety; berries bright crimson, uniform size and shape, large firm and ripen late; plant healthy and vigorous.

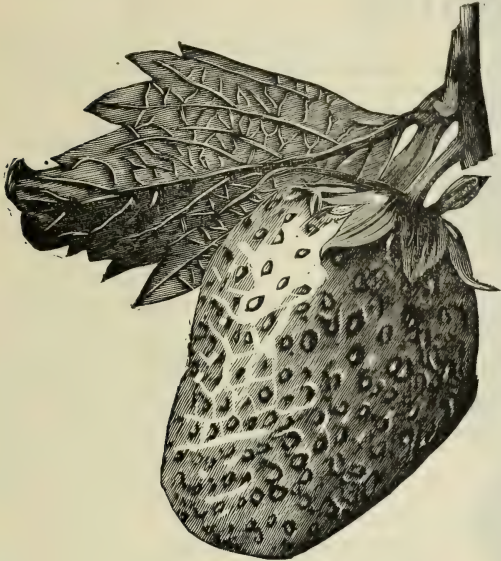


GANDY.

Gillespie. Plant a luxuriant grower, free from rust, and enduring extremes of heat and cold; blossom perfect; a most prolific bearer; berries of large size, color bright scarlet; flesh firm but melting; sweet and good. 30c. for 10, \$1.25 for 100.

Greenville (p). Resembles Bubach, but firmer and a better shipper; uniform in size, regular outline,

excellent quality. Plant a strong grower, free from rust, and one of the most productive. Is rapidly taking front rank as a first-class berry for either garden or field. One of the most popular of recent introductions.



HAVERLAND.

Haverland (p). Plants are very large, healthy, vigorous, and ripen their fruit evenly and early, holding on through the season. Berries are fine, uniform in shape, very large, excellent flavor and bright red color. One of the best market varieties.

Henry Ward Beecher. A cross between the Champion and Sharpless, claimed to possess in a remarkable degree the valuable properties of both. Berries large, irregular, dark crimson, firm, of fine flavor, ripen early. Plant thrifty, vigorous, healthy, and immensely productive. So far has proved very reliable, furnishing a large crop of fine berries every year, in favorable and unfavorable seasons. 30c. for 10, \$1.25 for 100.

Jessie. A large, handsome, dark red berry; in some localities one of the best market sorts. Strongly staminate; a fine fertilizer for such varieties as Bubachs. Vigorous, healthy plant. Midseason.

Kentucky. A strong, vigorous, productive, late variety, bearing its berries well up from the ground. Fruit large, bright scarlet, firm, juicy, rich and sweet.

Leader. An early, very large berry, exceedingly productive, bright crimson color, of good quality, firm; strong plant, good grower with clean healthy foliage. 40c. for 10, \$1.50 for 100.

Lovett. The plants are rank and vigorous growers; fruit large and uniform size, firm, of a high color, splendid flavor. One of the best for general planting.

Parker Earle. Plant very robust, strong, penetrating roots; enormously productive; flowers perfect, protected from late frosts by abundant leaves; trusses strong, long and large; berries regular, conical, short neck; glossy scarlet, crimson, firm; it shows well several days after picking, and brings the highest prices in market; season medium to late. Berries on long, strong stalks held well above the ground; will do best in hills. Needs plenty of moisture and favorable conditions to ripen its crop.

Princess. Plants are hardy, vigorous, and enormously productive. It roots deep and stands

drought well. The fruit is large, uniformly perfect in form, ripens all over at once, and holds up its size well to the end of the season. Its strong points are wonderful productiveness, large size, and attractive appearance.

Sharpless. One of the old favorites, still the leading variety in many sections. Large, productive, flesh firm, sweet, with a delicate aroma, of fine quality, color clear light red, with a smooth, shining surface.

Shuckless. Possesses a peculiar feature distinguishing it from all others, which is indicated by its name. In picking it parts readily from the stem, the shucks remaining on the stem instead of on the berries, which are ready for immediate use without the tedious and disagreeable task of shucking necessary with other sorts. Is a strong grower, hardy plant, late and perfect bloomer, and produces berries of uniform size in great abundance and of the best quality. 30c. for 10, \$1.25 for 100.



Timbrell (p). A thrifty grower, with rank, dark luxuriant foliage; heavy yielder of large solid berries, so firm they will stand long shipments in good condition. One of the latest to bloom and ripen, prolonging the season several days. Fruit very large, symmetrical, dark crimson, in some sections does not color uniformly, which is its one fault. Superb flavor, sweet and rich. The best fully tested late variety. 30c. per 10, \$1.25 per 100.

Van Deman. A fine, early variety for the home garden, and a productive market sort in some sections. Berries conical, bright and glossy crimson fine flavor. Plant resembles Wilson.

Wilson. Large, conical, dark red; firm, hardy, prolific, rather acid. The oldest market sort and still planted largely.

Warfield (p). Its great beauty, firmness, earliness, good flavor, productiveness and vigor make



VAN DEMAN.

it exceedingly popular. Ripens with Crescent, and is superseding that variety for a reliable market sort. Price, except noted, 20 cents per 10; \$1.00 per 100. Not less than 25 of a sort at hundred rates.

For prices by express, see price list following small fruits.

RASPBERRIES

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Spring is the best time to plant Black caps. Plant in rows 5 feet apart, 3 feet apart in rows.



EUREKA.

Eureka. Originated in Ohio about 15 years ago, has been thoroughly tested and established as one of the best early Black Caps. Strong, upright grower, healthy foliage, one of the hardiest. In many sections stands at the head for productiveness. Prof. W. J. Green, of Ohio Experiment Station, says: "An acre of Eureka will produce as much as an acre each of Gregg and Palmer." Ripens with Palmer, fruit firm, of large size, equaling Gregg; superior quality, free from bloom, making it very attractive in fruit box, brings the highest market price. 75c. for 10, \$2.75 for 100.

Earheart Everbearing. One of the best of the everbearing raspberries. Producing a moderate crop on last year's canes at the usual season, and a second crop in September upon many of the new canes. The plants are vigorous and healthy. The fruit is glossy black; quite firm. 10c. each, \$1.00 for 12.

Kansas. Strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops. Early, ripening just after Palmer. Berries size of Gregg, of better color; jet black and almost free from bloom; firm, of best quality; presents a handsome appearance, and brings highest price in market. Every planter who wants a prolific, hardy, early berry of immense size, handsome appearance and superb quality should plant it. 60c. for 10, \$2.00 for 100.

THE
KANSAS



COPYRIGHTED
1893 BY
S & H. Co.

Older. Especially recommended for the North and sections where other varieties do not succeed. Very hardy, vigorous and prolific; profitable for both home use and market. Berries sweet and rich, of large size, jet black; ripens before Gregg.

Gault Perpetual. (*Everbearing.*) A valuable market variety, a perpetual bearer. The greatest novelty ever introduced in the small fruit line. Ripens a crop of large berries at time of Gregg; produces more fruit, continues bearing on young wood until killed by frost; not a few scattering berries, but frequently 80 to 100 on a single tip. Our illustration is made from a photograph of a tip cut Sept. 23d, 1893. Having been tested for seven years we can safely affirm it combines the most valuable characteristics of any berry ever introduced. Plant a vigorous grower and extremely hardy. Berries a beautiful black, large and firm; fine rich flavor.

The originator says: "This berry was a stray seedling I found by the roadside. The vines are extremely hardy, and the fruit of delicious flavor. As to size they are immense, some crown berries having measured three inches in circumference. When I found the plant it was quite small, and had but three clusters of berries on it. The size of the fruit was that which attracted my attention. It was a year later before I discovered that it was a *perpetual*; and during the seven years since I discovered it I have frequently been surprised by new points of merit.

"The first crop commences ripening about the time of Gregg, is more abundant and continues in bearing for three or four weeks, by which time the new canes begin to fruit, and continue until checked by frost. This latter crop does not consist of a few scattering berries at the axils of the leaves, but *immense clusters*, often numbering 100 berries on a single cane. While many of these clusters seem immense, yet they do not exhaust the vitality of the wood, for the same cane will bear a full crop next year. The young sets, when planted in the Spring, will bear fruit in the Fall of the same season. Many persons have visited my grounds, and examined the vines and fruit and unite in testifying that the reality exceeded their expectations. They must be seen to be appreciated." 35c. each, \$3.00 for 12, \$20.00 for 100.

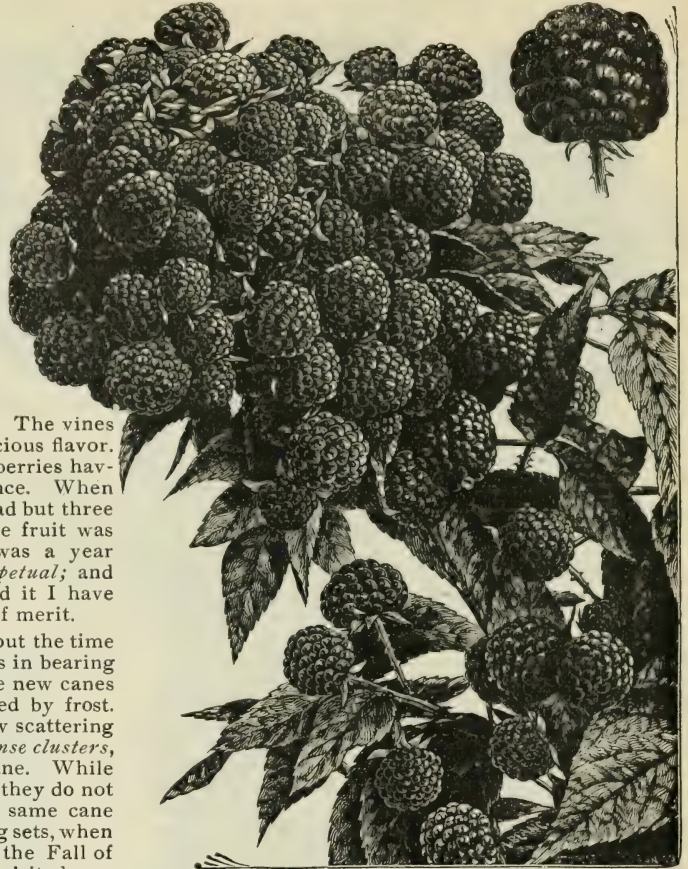
Gregg. The leading late Black Cap and a popular market sort. Canes of strong, vigorous growth and very productive; berries very large; covered with heavy bloom, firm, meaty, and of fine flavor. It requires good, strong soil to produce best results, and responds liberally to generous treatment.

Ohio. (*Alden.*) Hardy, vigorous and productive, berry of fine quality, good size, bright color, and remarkably firm. For canning and evaporating one of the most profitable sorts.

Palmer's. It ripens at the same time as Souhegan, but yields much more fruit at first picking, completes ripening its crop in a shorter time, and commands the highest price in the market. What we claim for the Palmer is iron-clad hardness, early ripening, large size, good quality of fruit, and wonderful productiveness, often bending the canes to the ground under the weight of fruit.

Souhegan or Tyler. One of the earliest black raspberries and the leading early market sort. It ripens its entire crop within a very short period, a desirable feature when it precedes second early sorts. Canes vigorous, strong and hardy, with foliage healthy and free from rust; wonderfully productive. Fruit of good size, jet black, with but little bloom, firm and sweet, pleasant flavor.

Hilborn. Originated in Canada; hardy, vigorous and productive, and has hardy blossoms. The fruit is nearly the size of the Gregg, jet black, and of the best quality. It ripens nearly a week later than Tyler or Souhegan, and bears a long time.



GAULT.

Johnston. Remarkably sweet, and of great value for evaporating and canning purposes. The canes are of strong, vigorous growth, with healthy and clean foliage, hardy and productive. The berries are of a deep black color, quite firm, very sweet, and delicious in flavor. Ripens early.

RED.



JAPANESE.

Japanese Raspberry. (*Wineberry.*) Berry round; deep red, glossy; handsome, and fairly firm. Borne in large clusters, and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn back, exposing a beautiful wine-colored fruit of medium size, brisk sub-acid, retaining its flavor when cooked;

highly esteemed for canning, preserves, jellies, etc. The canes are covered with purplish red hairs,



which extend along the stem to its extremity; the leaves are large, tough, dark green above, and silvery gray beneath. 10c., 10 for 60c., 100 for \$1.50.

Columbian. A decided improvement on the Shaffer, of same type and similar color; supposed to be a cross between it and Cuthbert. A wonderfully strong grower and producer, surpassing Shaffer, which has heretofore stood at the head in these two points. One of the hardiest, passing our last severe Winter unharmed, where many other sorts were badly injured. Fruit, compared with Shaffer, is longer, more solid, adheres more firmly to the stems, is sweeter and of higher flavor when ripe. Firm enough to carry to market well; stands at the head for evaporating, making jam, jelly, etc.; when canned they retain to a large extent their form, color, shape, flavor and aroma. Has been tested for several seasons; the leading experiment stations and horticulturists unite in sustaining claims made for it by the originator. 35c., 12 for \$3.50.

Cuthbert, or Queen of the Market. A remarkably strong, hardy variety; stands the Northern Winters and Southern Summers equal to any. Berries very large, measuring three inches around, conical, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety for main crop.

Marlboro. Large size, light crimson color; good quality and firm; vigorous and productive. The leading early variety for the North.

Muskingum. Fruit about the size of the Gregg, uniform, no defective berries, and free from all musky odor. Resembles Shaffer, firmer and of finer quality. One of the best for canning, jellies, etc.

Millers. Has been tested alongside most of the older varieties for several seasons, and we highly recommend it as the best early red raspberry; bright red color, which it holds after picking, bringing the highest market rates. Stout, healthy, vigorous grower, not as tall as Cuthbert, but well adapted to carry its immense load of berries. Berries large as Cuthbert, hold their size to end of season; round, bright red, core small, do not crumble; the firmest and best shipper; rich, fruity flavor. Commences to ripen with the earliest; is very productive. See No. 5 on back cover. 15c. each, 10 for \$1.00, 100 for \$3.50.

Loudon. A new variety originating with

that veteran horticulturist, F. W. Loudon, of Wisconsin, and claimed to be the greatest advance in red raspberries since Cuthbert. Its points of superiority are vigor of growth, large fruit, beautiful rich dark crimson color, good quality, and marvelous productiveness and hardiness, enduring Winters without protection and without injury to the very tips. It stands shipping the best of any variety, and will remain on bushes the longest without injury. Originated ten years ago. Mr. Loudon has been marketing the fruit for many years; has also been tested in New York, Ohio, and on *Rural New Yorker's* experimental grounds. The latter says: "Likely to supersede the Cuthbert, more vigorous, perfectly hardy, averages larger, adheres well to the stem, never crumbles, bright red, darker when dead ripe." We are much pleased with first season's test of Loudon; with a dry season spring-set plants have set and ripened a good crop of remarkably handsome, large, firm, well-colored berries of good quality. It promises to stand at the head of list of profitable red market sorts. 25c., 12 for \$2.00.



LOUDON.

Royal Church. Very productive; over 150 berries have been counted on a single stem; 100 berries weigh 11 ounces; has but few seeds; produces no small berries. Exceedingly delicious, aromatic and sprightly; excellent for table, canning, jellies, etc. Canes are large, vigorous growers; thorns few and small; hardy wherever it has been tested. Royal Church is earlier than Cuthbert, yet continues longer in bearing. Recommended for home garden; too much inclined to crumble with us for market variety. 15c., 10 for \$1.00, 100 for \$3.00.

Shaffer. An immense raspberry both in cane and fruit, and especially adapted to the South. Canes are of wonderful vigor and size, hardy and enormously productive. Berries are very large, of a dull purplish unattractive color, rather soft, but luscious and of a rich, sprightly flavor. Whilst its color and lack of firmness render it unfit for market purposes, it is unrivaled for family use, and is one of the best for canning. Late.

YELLOW.

Golden Queen. A beautiful, large, golden yellow berry, seedling of the Cuthbert and surpassing that variety in size, beauty, quality and adaptability, succeeding in all sections. Canes hardy, of strongest growth, wonderfully productive. Should be in every home garden, its beauty and high quality placing it at the head for table use.



JAPAN MAYBERRY.

Golden Mayberry. Originated by that celebrated experimenter, Luther Burbank, of California, who describes it as follows: "The earliest raspberry known, of golden straw color, as large as Cuthbert, and ripens here in April, before strawberries and before the earliest of the standard raspberries have hardly awakened from their Winter rest. The bushes grow like trees, 6 to 8 feet high. All along the branches large, white, well-shaped blossoms are pendent, which are soon followed by the great, sweet, glossy, golden, semi-translucent berries; the plants when well established will surprise one with their abundance of fruit." 25c., 12 for \$2.00.

Unless noted, 10c., 10 for 40c., 100 for \$1.50. For prices by freight or express, see Price List.



LOGAN BERRY.

The Raspberry Blackberry. The greatest novelty ever produced in small fruits, unlike any in previous existence, a hybrid of two fruits partaking of the characteristics of both. Not valuable only as a novelty it will take a prominent place among small fruits to grow for both home use and market. Its earliness, beautiful appearance, superior quality, delightful flavor and firmness will cause it to bring the highest market price. Prof. Wickson, of the Experiment Stations of California, writes in Bulletin 103: "The Logan Berry. This fruit, which appears to be a cross between a cultivated red raspberry and the Aughinbaugh (a variety of the California wild blackberry), was grown by Judge J. H. Logan, of Santa Cruz, from seed in 1884. He had the berries named above in adjacent rows and took his seed from such association. The result is a berry of unique and striking characteristics. Fruit is sometimes an inch and one quarter long, dark red, the shape of a blackberry, color of a raspberry, a combination of the flavors of both. It is a great acquisition to the berries on the market; hard, a good shipper, and is being successfully marketed in quan-

ties. Has fruited on the experiment grounds three years. The foliage seems to be rust-proof, and no disease has been noticed on the plant." Fruit size of large blackberries, same form and shape, color, dark, bright red; partakes of the flavors of both blackberry and raspberry, mild, pleasant, vinous, excellent for table and for canning, jelly, jam, etc. Seeds few and small. Exceedingly strong grower, canes large, without the thorns of the blackberry; have fine soft spines like raspberries; leaves more like the raspberry, deep green, coarse and thick. Very prolific, ripens early, coming in after strawberries and before rasp and blackberries are plentiful. Plants set on our grounds Spring of 1894, endured the Winter—'94-'95 (one of the most severe for many seasons), uninjured and produced fine berries. We recommend it for extensive trial everywhere and believe its superior merits will make it one of the leading berries of this country. 60c., 3 for \$1.50.

STRAWBERRY-RASPBERRY.

(*Rubus Sorbifolius*.) One of the remarkable recent introductions from Japan. A beautiful dwarf raspberry, seeming from its characteristics to be a hybrid between the raspberry and strawberry. Bush dies to the ground in the Fall, makes a handsome low spreading plant with dark green foliage. Fruit is early, stands well out from the foliage, size and shape of a strawberry, about as good a combination of a red raspberry and strawberry as could be well imagined; color brilliant crimson; flavor unique and delicious. Every one should test so desirable a combination so full of promise to all fruit growers. 25c., 12 for \$2.00.

BLACKBERRIES.

Should be planted in rows six to seven feet apart, three to five feet in the rows. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height.



STRAWBERRY-RASPBERRY.



Agawam. Fruit of fair size, jet black, sweet, tender and melting to the very core; for home use it has no superior, being sweet throughout as soon as black; it is extremely hardy, healthy and very productive.

Ancient Briton. One of the best of hardy varieties; in Wisconsin and other Northern States, is superseding all other kinds; without booming, has worked its way on its own merits to the highest place as a profitable and valuable market sort. Very vigorous, healthy and hardy, producing large fruit stems loaded with good-sized berries of fine quality that carry well to and fetch highest price in market. For general planting for home or market in all sections subject to severe Winters, the Ancient Briton is recommended as a first-class variety. 10c., 10 for 75c., 25 for \$1.00, 100 for \$3.00.

Minnewaski. One of the largest and most productive; has been on trial for several years and receiving most favorable reports from nearly all sections. Fruit glossy black, tender, juicy, sweet, with fine aromatic flavor. Remarkably productive and hardy. One of the best for both market and home garden. Ripens early. 10c., 10 for 75c., 25 for \$1.00, \$3.00 for 100.

Ohmer. Originated by Mr. N. Ohmer, widely known

as the introducer of the Gregg Raspberry; healthy, very large; ripening after raspberries are gone, and lasting till late in August, when prices are up. Excellent quality, firm, no core; sweet before soft or fully ripe. Mr. Ohmer says, brings \$1.00 to \$2.00 more a stand than Snyder or Taylor. As large as the largest, as hardy as any good berry; very productive, strong grower, finest quality and late. 20c., 10 for \$1.50.

Erie. Erie has rapidly taken front rank as one of the most popular varieties, the demand for the past five seasons has far exceeded the supply. Resembles the old Lawton in habit of growth and shape of berry, but is much hardier. Vigorous grower, clean and healthy foliage, very productive. Fruit large, round, has the appearance of being larger than it really is; excellent quality. Midseason. 10c., 10 for 75c., 25 for \$1.00, 100 for \$3.00.

Eldorado. It has been cultivated twelve years, and under careful tests at different experiment stations for four years has never winter-killed or failed to produce a full crop of the finest fruit. The vines are very vigorous and hardy, enduring the Winters of the far Northwest without injury, and their yield is enormous. The berries are large, jet black, borne in large clusters, and ripen well together; they are very sweet, melting and pleasing to the taste, have no hard core, and keep eight or ten days after picking with quality unimpaired. 15c., 12 for \$1.50.



Early Harvest. One of the earliest blackberries in cultivation; a compact dwarf grower; fruit medium size and fine quality; an enormous bearer.

It is so early, and it bears so well, eats so well and ships so well, it is of very notable value to a large portion of our country. Not perfectly hardy here, and in this latitude and further north needs protection during Winter.

Kittatinny. One of the popular old varieties. Fruit of best quality, large, handsome, ripe as soon as black. Canes erect, strong, vigorous growers, very productive. One of

the best for general planting in sections where it is not affected with rust. Midseason.

Snyder. Extremely hardy, enormously productive, medium size; no hard, sour core, sweet and juicy.



The leading variety where hardiness is the consideration. Early.

Taylor. Berries of fine flavor, larger than Snyder. Canes of vigorous growth, iron-clad hardiness and wonderfully prolific. Ripens late, is fine companion for Snyder in cold sections.



TAYLOR.

Wilson. A magnificent, large, very early, beautiful berry, of sweet and excellent flavor. Ripens evenly, holds its color well, and brings highest market price. Strong grower, exceedingly productive.

Wilson Junior. A seedling of Wilson which it resembles, possessing all its good points as a very early market variety, and said to average larger. Both sorts require protection in cold climates.

Wachusett. Fruit of medium size, oblong-oval, sweet and good. It is a good keeper and ships well.



EARLY HARVEST.

Very hardy and tolerably free from thorns.

Price, unless noted, 10 cents; 50 cents for 10; \$1.00 for 30; \$2.50 per 100. For prices by freight or express, see price list.



LUCRETIA.

ground. We can highly recommend this variety. 10c., 25 for \$1.00, 100 for \$2.00.

JUNE BERRY.



Improved Dwarf. A good substitute for the large or Swamp Huckleberry or Whortleberry, which it resembles. The fruit is borne in clusters, reddish-purple in color, changing to bluish-black. In flavor it is of a mild, rich sub-acid; excellent as a dessert fruit or canned. It is extremely hardy. In habit it is similar to the currant, the bushes attaining the same size. The blossoms are quite large and composed of fine white petals, which, with its bright, glossy, dark green foliage, renders it one of the handsomest of ornamental shrubs. 15c. each, 60c. for 10.

BUFFALO BERRY.

Shepherdia Argentea. Fruit resembles small currants, but is of richer taste, and literally covers the

twigs and branches. If not gathered will remain on plants through the Winter. Esteemed for pies, tarts, preserves and jellies, etc. A constant and prolific bearer entirely hardy in all sections, and will thrive anywhere. A tree-like shrub of compact habit, well worth cultivating for ornamental purposes alone. 15c. each, 60c. for 10.

CURRENTS.

Hardy, easily cultivated, standing neglect well and liberally responding to cultivation and generous treatment; indispensable for table use, jellies, etc.; no garden is complete without them, and large quantities are required for market.

Set four feet apart in rich ground; cultivate well or mulch heavily; prune out old wood, so that each remaining shoot will have room to grow; if the currant worm appears dust with hellebore.

Crandall. A black seedling of the western wild currant. Distinct from the European black varieties and without their odor. Wonderfully productive, a strong, vigorous grower, usually producing a crop next year after planting; large size, one-half to three-quarters inch in diameter; easily picked; can

be shipped farther and kept longer than any other small fruit. Free from attacks of insect enemies. 15c., \$1.00 for 8.

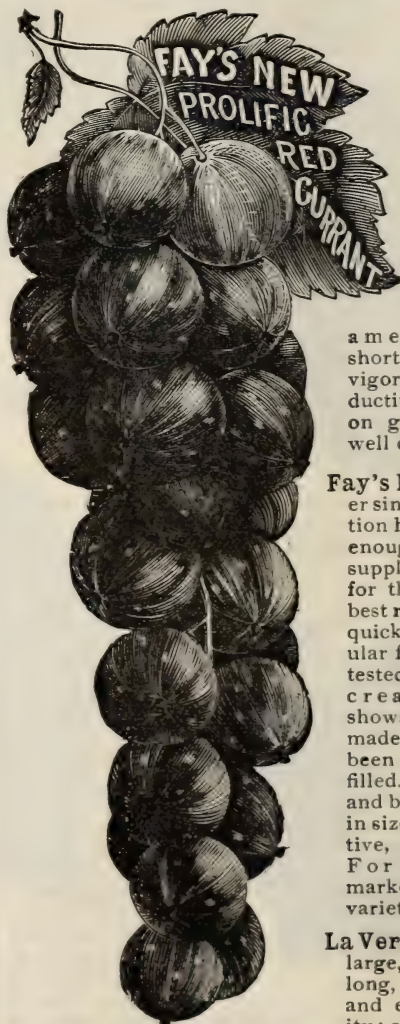
Cherry. Berries sometimes more than half an inch in diameter, bunches short, plant very vigorous and productive when grown on good soils and well cultivated.

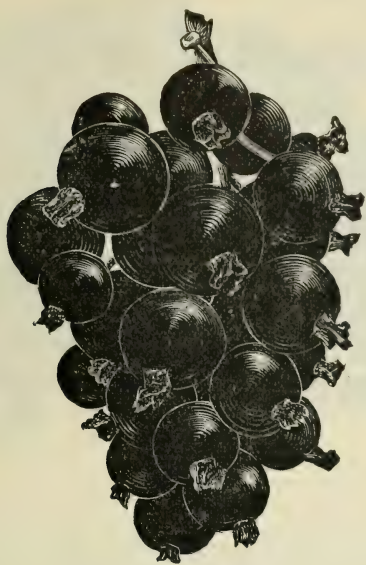
Fay's Prolific. Never since its introduction have there been enough plants to supply the demand for this, one of the best red currants; its quick jump into popular favor as soon as tested, the ever increasing demand shows that all claims made for it have been more than fulfilled. Large stems and berries, uniform in size, very productive, easily picked. For home use or market, the leading variety.

La Versailles. Very large, red; bunch long, of great beauty and excellent quality; one of the finest

and best, and should be in every collection.

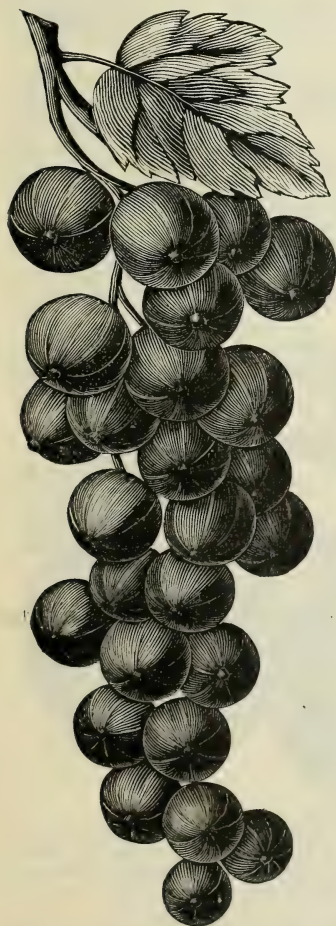
Black Champion. Very productive; large bunch and berry, excellent quality, vigorous grower. The





BLACK CHAMPION.

leading black sort for home and market.



NORTH STAR.

and fruit the latest of any. Bunch long and large; bright red. Should be tested by every one desiring

North Star—Currants are produced on new fruiting wood, the average growth of the North Star is 3 to 4 feet, frequently branched; the strongest and most vigorous grower among red varieties. Bunches averaging 4 inches in length, are freely produced. Single berries of cherry are larger in size, but bunches of North Star are longer, heavier, and bring the same price in market. Should be given more room than other varieties and ground kept well enriched. Combines extreme hardiness, vigorous growth, good size, extra quality and great productiveness. 20c., 6 for \$1.

Raby Castle—An old English variety highly esteemed in that country, introduced in Canada a number of years ago; has proven the most profitable late variety; very prolific; carries its foliage

a fine, late, healthy variety of vigorous growth and good quality.

Black Victoria. A new variety of exceptional merit from England—the best variety yet introduced there. A strong, vigorous grower, making a neat bush, of unfailing productiveness; fruit of fine flavor and enormous size; the largest black currant in cultivation. 30c.

Red Dutch. An old and well known sort, good quality, berry medium, long bunch. Very productive.

Victoria. Large, bright red, bunches extremely long, berries medium size, of excellent quality. Good, erect grower; very productive. Ripens late. One of the most valuable sorts.

White Dutch. An old, well-known variety of medium size and excellent quality.

White Grape. Very large, yellowish white, sweet, or very mild acid, excellent quality and valuable for the table, the finest of the white sorts. Very productive.

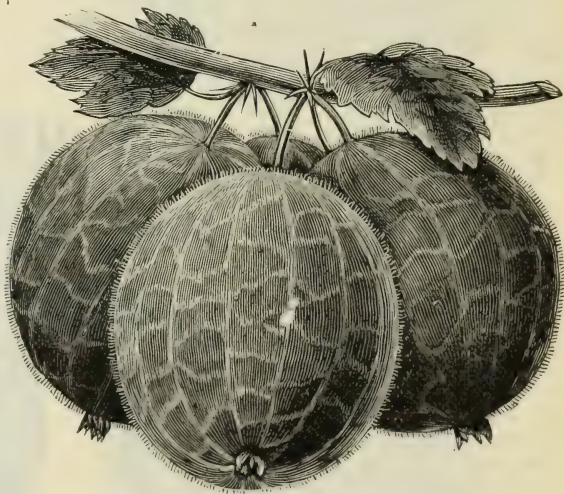
Except noted, 1 year 10c. each, \$1.00 for 15, \$4.00 for 100.

GOOSEBERRIES.

Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched. To prevent mildew spray bushes soon as leaves appear and several times during the Summer with potassium sulphide (liver of sulphur), one ounce to four gallons of water.

ENGLISH VARIETIES.

Crown Bob. Large, roundish oval, red, hairy, of first quality.



INDUSTRY.

Industry. Undoubtedly the best well tested foreign variety ever introduced into this country. It stands at the head in England for a profitable market sort. The demand in this country is steadily increasing, and in all sections where gooseberries can be grown, under proper treatment it is a success both for market and home garden. Less subject to mildew than the other English sorts. Of strong, upright growth, an immense cropper. Berries of largest size, excellent flavor, pleasant and rich, dark red color when fully ripe.

Keepsake. A new variety from England, where it succeeds admirably, and promises to become as great a favorite as the Industry. Fruit very large, straw-colored, of excellent flavor, carries well to market. Bloom is well protected by early foliage, making it one of the surest croppers. One of the earliest varieties in cultivation. See No. 3, back cover. 35c., 3 for \$1.00.



LANCASHIRE LAD.

Lancashire Lad. One of the largest and best of the English varieties. Fruit smooth, bright red, extra size, fine quality, one of the best dessert berries. Bush strong grower and productive.

Whitesmith. Large, roundish oval, yellowish white, slightly downy; of first quality.

Unless noted, strong plants 25c. each; \$1.00 for 5.

AMERICAN VARIETIES.

Columbus. Seems to meet the long existing demand for a gooseberry equal to the English in size and quality and to the best American in adaptability to our soils, climate and freedom from mildew. Fruit of largest size, oval, handsome, greenish yellow, finest quality. Plant a strong, robust grower with large and glossy foliage. One of the best for general cultivation.

From Rural New Yorker:

"The best variety yet introduced; seem close to a perfect gooseberry for our climate. We have three bushes laden—over laden—with large, smooth berries, as large as the average foreign kinds. There is not a trace of mildew on either fruit or foliage." 50c., 3 for \$1.25.

Chautauqua. Combines size, beauty and quality with vigorous growth and productiveness. Fruit large light yellow, free from spines and hairs; averaging 1 inch to 1¼ inch in diameter. Thick-skinned, sweet and of exquisite flavor.



CHAUTAUQUA.

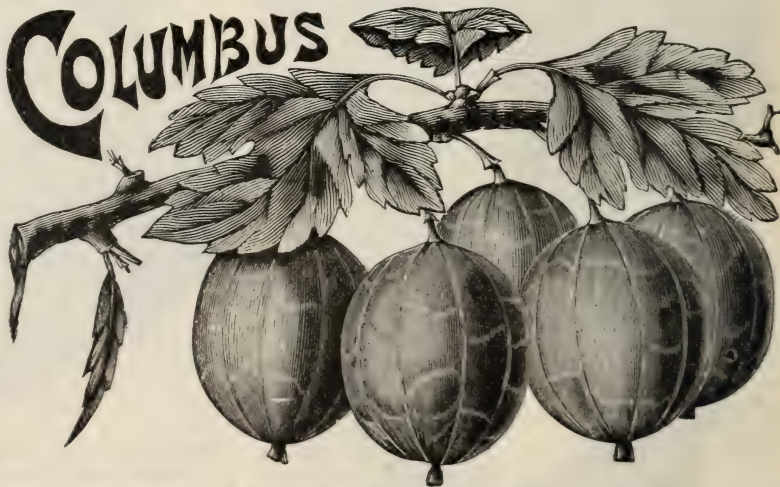
Report of the New York State Experimental Station:

The Chautauqua gooseberry has been fruited at this Experimental Station for several years. During this time it has been vigorous and productive. The fruit is large, smooth, pale yellow, very good and sweet. To those who take the trouble to spray their gooseberries, we can recommend the Chautauqua as one of the best varieties yet tested on our grounds.

1 year 75c., 2 years \$1.00.

Houghton. One of the best known old sorts, always reliable. Small to medium; roundish oval, pale red, sweet, tender, very good; plants spreading; shoots slender; enormously productive. 10c., 12 for \$1.00.

Triumph. Color light green to yellow, of good quality; berries of remarkable size, often seven-eighths of an inch in diameter. Has produced sixty berries on twigs twelve inches long. Annual bearer; has been fruiting in Pennsylvania on originator's ground since 1869, with no trace of mildew. 30c., 4 for \$1.00.



Smith's. Large, pale, greenish yellow skin thin, of excellent quality, being unsurpassed by any other variety for table use and cooking, bush moderately vigorous and excessively productive. 15c., 8 for \$1.

Transparent. Originated in Ohio. One of the most productive varieties; berries light red, almost transparent; sweet and tender, plants spreading, wonderfully vigorous. 10c., 10 for \$1.00.



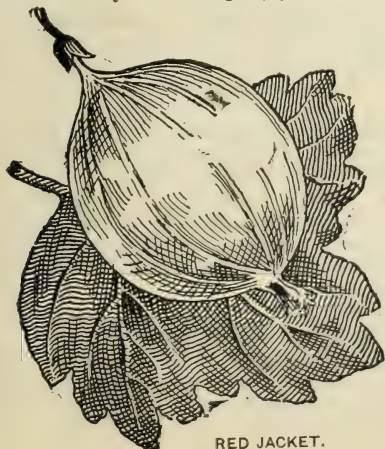
DOWNING.

Downing. Large, handsome, pale green, of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew. One of the best for home use and market. 15c., 10 for \$1.00.



Golden Prolific. An American seedling of the English type. Perfectly hardy, a good grower and unusually free from mildew. Fruit large, deep, golden yellow, making

it decidedly handsome and attractive; quality excellent. A heavy fruiter. 30c., 4 for \$1.00.



RED JACKET.

Red Jacket. An American seedling of large size, smooth, prolific and hardy, of best quality. Has been well tested over a wide extent of territory by the side of all the leading varieties, and so far the freest from mildew, both in leaf and fruit, of them all. A wonderful cropper, with bright, clean, healthy foliage. 25c.

FIGS.

Brown Turkey. Brownish purple, large, rich and excellent.

Royal. Medium, skin thin, reddish brown or purple; very juicy, melting and high flavored.

Rose Fruited.

White Fruited.

25c. Each.

RHUBARB, OR PIE PLANT.

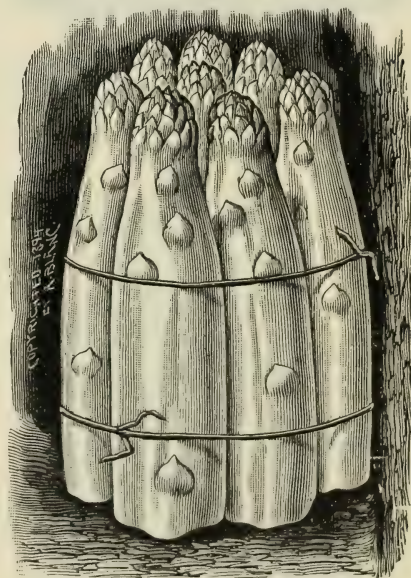
This deserves to be ranked among the best early fruits in the garden. It affords the earliest material for pies and tarts; continues long in use and is valuable for canning. Make the border very rich and deep.

Linnæus. Large, early, tender and fine. 15c., 8 for \$1.00.

ASPARAGUS.

Conover's Colossal. A mammoth variety of vigorous growth, sending up from fifteen to twenty sprouts each year, from one to two inches in diameter; color deep green, and crown very close. One year roots, 50 for 65c., 100 for \$1.00.

Palmetto. A very early variety; even, regular size, of excellent quality. One year, 50 for 65c., 100 for \$1.00.



COLUMBIAN MAMMOTH WHITE.

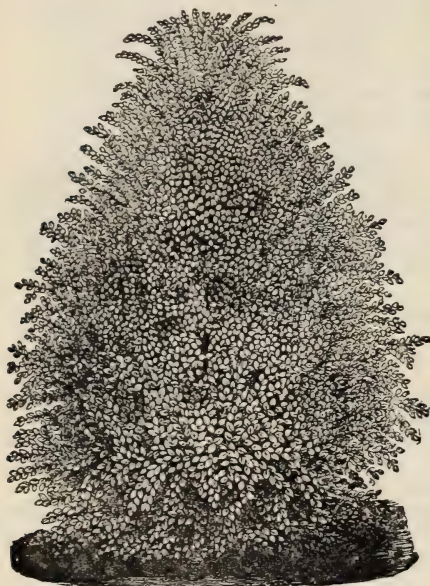
Columbian Mammoth White. It produces shoots which are white and remain so as long as fit for use. In addition to the marvelous advantage of its white color, the Columbian Mammoth White Asparagus is even more robust and vigorous in habit, and throws larger shoots and fully as many of them as the Conover's Colossal. Market gardeners, growers for canners and amateurs, should give this great acquisition a thorough trial. 50 for 75c., 100 for \$1.25.

HARDY ORNAMENTAL TREES.

Prices Net Cash. No Premiums Allowed.

Only such sizes as can be sent by mail are offered here. All are finely rooted, certain to grow and give satisfaction. Those who desire to make but a small investment, or who prefer their own culture and training, will find this size just suited to their needs. For large sizes for immediate effect see Ornamental Department of Price List, by freight or express, a few pages ahead.

DECIDUOUS TREES.



BEECH, PURPLE LEAVED.

Beech, Purple Leaved. Makes an elegant, medium size tree for the lawn; the foliage in the Spring is a deep purple, later changing to crimson, and in Autumn a dull, purplish green. 35c.



BIRCH, CUT-LEAVED.

Birch, Cut-Leaved Weeping. One of the most elegant of all weeping or pendulous trees. Its tall,

slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage present a combination of attractive characteristics rarely met with in a single tree. 50c.



CORNUS FLORIDA.

Cornus Florida. (*White Flowering Dogwood.*)

Flowers white, 3 to 3½ in. in diameter, produced in Spring before the leaves appear; very abundant, showy and durable. Foliage grayish green, glossy and handsome; in the Autumn turns to deep red, making the tree one of the most beautiful at that season. Spreading, irregular form, growing 20 to 25 feet high. 20c. each, 6 for \$1.00.

Euonymus. (*Strawberry Tree.*) A very ornamental and showy small tree, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches till midwinter; berries rose colored. 25c.

Elm, American. A noble native tree of large size, wide-spreading head and graceful, drooping branches. One of the grandest park and street trees. 25c., \$1.00 for 5.

Horse Chestnut, White Flowering. The well-known European species; very handsome; has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior. 25c., \$1.00 for 5.

Kentucky Coffee Tree. A native tree of large size, and rough bark and coarse branches; feathery foliage of a bluish green color. 25c.

Linden, White Leaved. (*European.*) A vigorous growing tree, medium size, pyramidal form. Its handsome form, growth and foliage make it one of the finest ornamental trees. 35c.

Linden, American. (*Basswood.*) A rapid growing, beautiful tree, with very large leaves and fragrant flowers. 25c., \$1.00 for 5.

Linden, European. A fine pyramidal tree, with large leaves and fragrant flowers. Largely used for street and ornamental planting developing into beautiful specimens. 25c., 5 for \$1.00.



CATALPA, JAPAN HYBRID.

Catalpa, Teas' Japan Hybrid. Large, luxuriant foliage, handsome white flowers, with purple dots and a touch of yellow around the throat, with a pleasant, delicate fragrance; a tree in bloom not only presents a magnificent spectacle to the eye, but also fills the air quite a distance with its agreeable odor. In rapidity of growth it rivals the most luxuriant trees of temperate climate, while its hardiness has been demonstrated by its standing uninjured twenty-five degrees or more below zero. 15c. each, \$1.00 for 25.

Catalpa Speciosa. More upright and symmetrical in its growth than the common Catalpa (*Syringifolia*), and blossoms two or three weeks earlier. Valuable for timber, fence posts, railroad ties, etc., possessing wonderful durability. Large heart-shaped downy leaves, and compound panicles of white flowers, tinged with violet and dotted with purple and yellow. Very ornamental and valuable. 15c. each, 10 for 50c., 50 for \$1.00.

Larch. (European.) An excellent, rapid-growing pyramidal shaped tree, drooping slender branches; foliage light green, soft and graceful. Perfectly hardy and thrives in nearly all situations. Makes handsome specimens for ornamental planting. 25c.

Mountain Ash. (European.) A fine hardy tree, head dense and regular, covered from July till Winter with great clusters of bright red berries. 25c., 5 for \$1.00.

Maple, Norway. A native of Europe; a large, handsome tree, with broad, deep green, shining foliage; very desirable for street, park or lawn. 25c., 5 for \$1.00.

Maple, Sugar or Rock. (Saccharinum.) A very popular American tree, and for its stately form and fine foliage, justly ranked among the very best, both for the lawn and the avenue. 25c., 5 for \$1.00.

Maple, Scarlet. (Rubrum.) A rapid growing tree with red flowers very early in the Spring. 25c.

Maple, Silver. A hardy, rapid growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. 20c., 10 for \$1.50.

Magnolia Acuminata. (Cucumber Magnolia.) A beautiful pyramidal tree, attaining a height of from 50 to 80 feet, has bluish green leaves 6 to 9 inches long. 25c., 5 for \$1.00.



CAROLINA.

Poplar, Carolina. A vigorous, healthy native tree of rapid growth, pyramidal in form, with large, glossy leaves; valuable for park or street planting. It is free from attacks of insects, and will endure the coal smoke and gas of cities. 25c., 5 for \$1.00.

Poplar, Balsam. (Balm of Gilead.) A remarkably rapid growing tree, with luxuriant glossy foliage, 25c., 5 for \$1.00.

Poplar, Aurea. Fine golden yellow foliage, retaining its brilliancy throughout the season. 25c., 5 for \$1.00.

Poplar, Lombardy. A native of Europe. Remarkable for its erect growth and tall, spire-like form. 25c., 5 for \$1.00.

Poplar, Pyramidal. (Silver-leaved.) A tree of rapid growth and spreading habit. Leaves glossy green above and white as snow beneath. 25c.

Plum, Persian or Purple Leaved. A small-sized, elegant tree, with rich purple leaves, ends of shoots brilliant red; very desirable for contrast. 30c., 4 for \$1.00.

Peach. (Double Flowering, White and Red.) Flowers perfectly double, covering every branch with a mass of beautifully formed, highly colored flowers early in Spring. Vigorous growers, handsome foliage; make handsome groups. 30c., 4 for \$1.00.

Russian Olive. Tree attains a height of from 20 to 30 feet, bark dark green, wood very heavy and burns like a candle (called by some the European Candle Tree), foliage rich silver color, willow shape; flowers deep golden and very fragrant; hardy. It is a beautiful ornamental tree, and should be in every collection. 25c.

Thorn, Paul's Double Scarlet. Flowers deep crimson, with scarlet shade; very double. 25c.

Thorn, Double White. Small, double, daisy-like flowers in clusters. 25c.

Thorn, Double Pink. Double pink or rose flowers, with white tips. 25c.



SALISBURIA.

Salisburia. (*Maiden Hair*.) A rare elegant tree from Japan, with singular foliage, unlike that of any other tree; almost fern-like, of free growth, and every way desirable. 35c.

Tulip Tree. (*Whitewood*.) One of the grandest of our native trees, of tall pyramidal habit, with broad, glossy, fiddle-shaped leaves and beautiful tulip-like flowers; allied to the Magnolia. 25c.

White Ash. A rapid-growing native tree, of fine symmetrical outline; a valuable street or park tree; should be extensively planted for timber. 25c., 5 for \$1.00.

Willow, Laurel Leaved. A splendid ornamental small tree, with large, glossy, laurel-like leaves, whence its name. 25c., 5 for \$1.00.

Willow, Wisconsin. (*Weeping*.) A large tree with long, drooping branches, similar to the Babylonica, but much hardier. 25c., 5 for \$1.00.

Willow, Babylonica. (*Weeping*.) A well known and most graceful tree of large size. Its fresh, bright green tint and long wavy branches make it very attractive. 25c., 5 for \$1.00.

Willow, Golden. A showy variety with golden bark of high color, making it very conspicuous during Winter. A handsome tree at all seasons. 25c., 5 for \$1.00.

EVERGREENS.

MAIL SIZE.

For large trees, by freight or express, see price list following fruit department.

Arbor Vitæ, Golden. A beautiful variety of Chinese, compact and globular; color, a lively yellowish green; not quite hardy at the North; should be planted in a shady situation. 35c., 3 for \$1.00.

Arbor Vitæ, American. One of the finest evergreens for hedges. It grows rapidly and soon forms a most beautiful hedge; very dense. Of course it is never adapted to turn stock, but it forms a most desirable and ornamental screen to divide the lawn from other parts of the ground, or any other purpose. 15c., 10 for \$1.00, 100 for \$5.00.

Arbor Vitæ Tom Thumb. A very small, compact little evergreen, very fine foliage. Makes a beautiful ornament for a small yard or cemetery lot; fine for low hedges. 25c., 5 for \$1.00.

Arbor Vitæ Hovey's Golden. A small tree, globular in form, foliage light green with a golden tinge, and very compact; hardy. 25c., 5 for \$1.00.

Arbor Vitæ Ericoides. (*Heath-Leaved Arbor Vitæ*.) A very pretty dense little shrub of the Tom Thumb type. 25c., 5 for \$1.00.

Arbor Vitæ Pumila. A little dwarf, very fine both in color and form. 25c.

Arbor Vitæ Pyramidalis. An exceedingly beautiful, bright variety, resembling the Irish Juniper in form; foliage deep green; color well retained in Winter; perfectly hardy. Should have a place in every collection. 25c., 5 for \$1.00.

Arbor Vitæ Douglass Golden. The most desirable golden variety, especially for the Northern States. Hardy, free grower, with fine golden yellow foliage. 50c.

Arbor Vitæ Compacta. Foliage light green, habit dwarf and compact. 25c.



ARBOR VITÆ, SIBERIAN.

Arbor Vitæ Siberian. A superb variety, similar to American, with heavier and fuller foliage and more compact in habit. It holds its color during Winter and bears trimming well. Is valuable for low hedging and single specimens. 25c., 5 for \$1.00.

Box Tree. A fine small evergreen, with pale green leaves. Can be trained in any desirable form by shearing. 20c., 6 for \$1.00.

Box Tree Variegata. A beautiful variegated leaf form of tree box. 25c.

Box Dwarf. Used principally for borders and edging, for which purpose it is the best plant in cultivation. 10c., 80c. for 10, \$5.00 for 100.

Fir Balsam. (*American Silver*.) A very regular, symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath. 25c., 5 for \$1.00.

Fir Fraseri. A rare tree, with dense green foliage. 35c.

Fir Nordmanniana. A symmetrical and imposing tree, the warm green of the young shoots contrasts finely with the rich, deep color of the old foliage; the best of the Silver Firs. 50c.

Juniper Suecica Nana. A dwarf variety, compact habit of growth; foliage light; not changing in Winter; perfectly hardy. 25c.

Juniper Irish. Erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes 15 to 20 feet high; much used in cemeteries. 25c., 5 for \$1.00.

Juniper Excelsa. A very ornamental, pyramidal growing tree; entirely hardy. 25c.

Juniper Savin. A low, spreading tree, with handsome, dark green foliage; very hardy and suitable for lawns and cemeteries; can be pruned to any desired shape. 25c.

Juniper Virginica. (*Red Cedar*.) A well-known American tree, with deep green foliage; makes a fine ornamental hedge plant. 25c.



JUNIPER, IRISH.

Cypress Lawson's. A rare evergreen from California. One of the most graceful; elegant drooping branches; half hardy here. 35c.

Cypress Nutkænsis. A very fine evergreen from Nootka Sound, one of the best. Foliage dark green; perfectly hardy. 35c.

Juniper Swedish. Not quite so erect in growth as the Irish; foliage light yellowish green. It attains a height of 10 or 15 feet; perfectly hardy. 25c.

Mahonia Aquifolia. An evergreen shrub with purplish leaves and showy bright yellow flowers in May. 25c.

Podocarpus Nubigenis. A rare evergreen from Japan; erect, like the Irish Yew, with heavier and denser foliage. 25c.

Pine Austrian. A strong, hardy grower, fine for wind-breaks; grows rapidly on light, sandy soil; hardy. 25c., 5 for \$1.00.

Pine Scotch. Like the preceding, its quick, strong growth makes it valuable for protective screens; very hardy. 25c., 5 for \$1.00.

Pine White. (*Strobus*.) A strong, rapid growing tree, with light, delicate silvery green foliage. 25c.

Pine Excelsa. (*Bohtan*.) Resembles white pine, but the leaves are longer and it has a more dense habit of growth. 25c.

Pine Mugho. (*Dwarf*.) Very distinct, leaves short, stiff, a little twisted, and thickly distributed over the branches; does not grow tall, but spreads over the ground, generally assuming a globular form; very dense. 25c.

Spruce Hemlock. An elegant pyramidal tree with drooping branches and delicate, dark foliage. It is a beautiful lawn tree and makes a highly ornamental hedge. 25c., 5 for \$1.00.

Spruce Norway. A lofty, elegant tree of perfect pyramidal habit, remarkably elegant and rich; as it gets age has fine, graceful and pendulous branches; it is exceedingly picturesque and beautiful. Very popular and deservedly so, and should be largely planted. One of the best evergreens for hedges. 25c., 10 for \$1.50, 100 for \$5.00.

Spruce Douglass. From the mountains of Colorado. A rapid grower; foliage somewhat resembles

Hemlock, leaves light green above, glaucous below. Conical form, branches spreading, light and graceful. 50c.

Spruce American White. A tall tree, with loose, spreading branches and light green foliage. 25c., 5 for \$1.00.

Spruce Colorado Blue. A rare elegant tree with foliage of a rich blue. One of the most distinct and striking of all the spruce family. A free grower and perfectly hardy. 50c.

Retinospora Plumosa. An exceedingly handsome, small evergreen from Japan, with feathery, light green foliage. 25c., 5 for \$1.00.

Retinospora Plumosa Aurea. Like the preceding, a plant of great beauty, foliage, soft plume-like, of a golden color; close and compact habit; should be in every amateur collection. 35c.

Retinospora Squarrosa. A tree of small size with graceful, drooping branches and glaucous green foliage. 35c.

Yew Elegantissima. An erect little tree with variegated leaves; valuable at the South. 25c.

Yew Irish. Upright in growth, with dense foliage of a dark somber hue; not quite hardy here; valuable at the South for cemeteries or small yards. 25c.



RETINOSPORA PLUMOSA.

PRICE LIST OF

FRUIT AND ORNAMENTAL TREES, GRAPE VINES, SMALL FRUITS, ETC.

By Express or Freight, Purchaser Paying Charges.

TWELVE HUNDRED ACRES DEVOTED TO THE NURSERY BUSINESS.

In filling orders from this list we reserve the right, in case that we are out of a variety, to substitute another of equal merit when it can be done (always labeling with correct name), unless the party ordering says "No Substituting," in which case we will fill the order so far as we can, and return the balance. All goods ordered from this list must be sent by express or freight, customers paying charges on receipt of goods. All heavy trees in large amounts should be sent by freight, as charges are so much less, and our perfect packing admits a long journey without injury to the trees. Always give full and explicit shipping directions, as our responsibility ends on delivery of trees in good condition to the freight office.

We shall be pleased to quote prices to any one desiring different sizes or stock in larger quantities than offered herein; in sending list state definitely the number of each variety and size wanted.

For varieties and description see preceding pages, or for more extended descriptions see Catalogue No. 1, which will be mailed on receipt of 10 cents.

We guarantee all stock to be up to size, and grade specified in list to be in good condition and carefully packed; this guarantee holds good only when prompt notification on arrival of stock is sent us, stating plainly any errors or cause for complaint.

TERMS:

Net cash with order. No discounts allowed. 5 at 10 rates; 50 at 100 rates; but if remittance amounts to \$25 and up, everything at lowest rate quoted in this Price List, both fruit and ornamental.

Remember that we employ no agents, and are responsible only for orders sent to us through the mail or delivered in person. No charge for packing or delivery at express office or railway station here.

FRUIT DEPARTMENT.

APPLES.

	EACH.	PER 10	PER 100
5 to 7 feet.....	\$0 25	\$2 00	\$10 00
4 to 5 feet.....	20	1 50	8 00
Babbitt, Belle de Boskoop, Red Bietigheimer, Shannon and Wolf River, 5 to 7 feet.....	30	2 50	.....
" " " 4 to 5 feet.....	25	2 00	.....
Crab Apples, 5 to 7 feet.....	30	2 00	.....
" " " 4 to 5 feet.....	20	1 50	.....
Dwarf Apples.....	50	3 50	.....

PEARS.

Standard, 5 to 7 feet.....	50	4 00	25 00
" " " 4 to 5 feet.....	35	2 50	16 00
Koonce, 4 to 5 feet.....	75	6 00	.....
Worden-Seckel, 5 to 7 feet.....	1 00	.....	.....
Lincoln Coreless, 5 to 7 feet.....	75	6 00	.....
" " " 4 to 5 feet.....	60	5 00	.....
Bartlett-Seckel & Vermont Beauty, 5 to 7 ft.. " " " 4 to 5 ft.. Dwarf, 3 to 4 feet.....	60 50 35	5 00 4 00 2 50	..... ..... 13 00
" " " 2 to 3 feet.....	25	2 00	10 00
" " " Lincoln Coreless, 3 to 4 feet.....	60	.....	.....

APRICOTS & NECTARINES.

4 to 5 feet.....	25	2 00	15 00
3 to 4 feet.....	20	1 50	12 00

PEACHES.

4 to 5 feet.....	25	2 00	12 00
3 to 4 feet.....	20	1 50	9 00
2 to 3 feet.....	10	80	5 00
Ey, Michigan and Kalamazoo, 4 to 5 feet.....	30	2 50	.....
Yellow St. John, 4 to 5 feet.....	25	2 00	15 00
" " " 2 to 3 feet.....	15	1 00	8 00

PLUMS.

On Plum Stocks, 5 to 7 feet.....	40	3 00	25 00
" " " 4 to 5 feet.....	30	2 50	20 00
Archduke, Monarch, Moor's Arctic, Ogon, Prince of Wales, Peters' Yellow Gage, Sat- suma, Shropshire Damson, Stanton and Willard, 5 to 7 feet.....	50	4 00	.....
Berkman's Grand Duke, Moor's Arctic, Shropshire Damson, Stanton, Satsuma, Willard and Yellow Japan, 4 to 5 feet.....	40	3 00	.....
Field, 3 to 4 feet.....	40	3 00	.....
On Peach Stock, including Abundance, Bur- bank and Willard, 5 to 7 feet.....	35	2 50	20 00
" " " 4 to 5 feet.....	25	2 00	15 00
Berkman's and Kelsey, 4 to 5 feet.....	35	2 50	.....
Pissardi, 4 to 5 feet.....	20	1 50	.....

CHERRIES.

Sweet, 5 to 7 feet.....	40	3 50	30 00
" " " 4 to 5 feet.....	30	2 50	.....
" " " 3 to 4 feet.....	25	2 00	.....
Sour, 4 to 5 feet.....	40	3 00	18 00
" " " 3 to 4 feet.....	30	2 50	15 00
Rocky Mountain Dwarf, 1½ to 2 feet.....	30	2 50	.....
" " " 12 to 18 inches.....	20	1 50	.....

QUINCES.

Angers, 3 to 4 feet.....	35	2 50	.....
" " " 2 to 3 feet.....	25	2 00	.....
Bourgeat, 3 to 4 feet.....	75	6 00	.....
" " " 2 to 3 feet.....	60	5 00	.....
Orange, 3 to 4 feet.....	50	4 00	30 00
" " " 2 to 3 feet.....	40	3 00	25 00
Champion, 4 to 5 feet.....	50	4 00	30 00
" " " 3 to 4 feet.....	40	3 00	25 00
Meech's Prolific, 3 to 4 feet.....	50	4 00	30 00
" " " 2 to 3 feet.....	40	3 00	25 00
Reas, 3 to 4 feet.....	60	5 00	.....

PERSIMMONS.

American, 2 to 3 feet.....	40	3 00	.....
" " " 1½ to 2 feet.....	25	2 00	.....
" " " 12 to 18 inches.....	10	80	3 00

MULBERRIES.

New American and Downing, 5 to 6 feet.....	60	5 00	.....
" " " 4 to 5 feet.....	40	3 00	.....
Russian, Black English & White, 5 to 7 feet.....	40	3 00	.....
" " " 4 to 5 feet.....	30	2 50	.....
" " " 3 to 4 feet.....	25	2 00	.....
" " " 8 to 12 in.. Almonds, Hard and Soft Shell.....	10 25	20 2 00	.....

NUTS.

Butternuts, 4 to 5 feet.....	35	2 50	.....
" " " 3 to 4 feet.....	20	1 50	.....
" " " 12 to 15 inches.....	15	1 00	.....

NUTS—CONT'D.

	EACH.	PER 10	PER 100
Chestnut, American Sweet, 5 to 7 feet.....	\$ 40	\$3 00	\$20 00
" " " 4 to 5 feet.....	30	2 00	15 00
" " " 3 to 4 feet.....	20	1 50	10 00
" " " 2 to 3 feet.....	15	1 20	7 00
" " " 8 to 12 inches.....	10	40	1 50
" " " Paragon and Numbo, 4 to 6 feet.....	1 00	.....	.....
" " " Ridgely, 4 to 6 feet.....	1 25	.....	.....
" " " Japan or Giant, 2 to 3 feet.....	40	3 50	.....
" " " " 1½ to 2 feet.....	30	2 50	.....
" " " " 15 to 18 inches.....	25	2 00	.....
" " " " 8 to 12 inches.....	20	1 50	.....
" " " Spanish, 4 to 5 feet.....	40	3 00	.....
" " " " 3 to 4 feet.....	30	2 00	.....
Filberts, English, 3 to 4 feet.....	30	2 50	.....
" " " 2 to 3 feet.....	25	2 00	.....
Hickory, Shell Bark, 4 to 5 feet.....	60	5 00	.....
" " " 3 to 4 feet.....	40	3 00	.....
" " " 1½ to 2 feet.....	30	2 50	.....
" " " 6 to 8 inches.....	15	1 00	.....
Pecans, 4 to 5 feet.....	50	4 00	.....
" " " 2 to 3 feet.....	20	1 50	.....
" " " 6 to 8 inches.....	10	80	5 00
Walnut, Black, 5 to 6 feet.....	40	3 00	.....
" " " 4 to 5 feet.....	30	2 50	.....
" " " 2 to 3 feet.....	20	1 50	.....
" " " 8 to 12 inches.....	10	50	3 00
" " " Japan, Sieboldi, 4 to 5 feet.....	40	3 00	25 00
" " " " 3 to 4 feet.....	30	2 50	20 00
" " " " 2 to 3 feet.....	25	2 00	15 00
" " " " 1½ to 2 feet.....	20	1 50	12 00
" " " " 8 to 12 inches.....	15	1 20	8 00
" " " Max Cordiformis, 1½ to 2 ft. " " " English (Madeira Nut), 2 to 3 feet.....	50 30	4 00 2 50	..... 18 00
" " " " 1½ to 2 feet.....	20	1 80	12 00
" " " Dwarf, English, 2 to 3 feet.....	30	2 50	.....

JUNE BERRIES.

12 to 18 inches.....	20	1 50
----------------------	----	------	-------

GRAPEVINES.

A fine lot heavily rooted vines. Write for prices on large lots.

Agawam, 1 year.....	10	60	4 00
" " " 2 years.....	15	1 00	5 00
Brighton, 1 year.....	15	80	6 00
" " " 2 years.....	20	1 20	9 00
Catawba, 1 year.....	10	60	3 00
" " " 2 years.....	15	80	4 00
Concord, 1 year.....	10	60	2 00
" " " 2 years.....	10	75	3 00
Champion, 1 year.....	10	60	3 00
" " " 2 years.....	15	80	4 00
Colerain, 1 year.....	30	2 50	.....
" " " 2 years.....	40	3 50	25 00
Delaware, 1 year.....	15	80	6 00
" " " 2 years.....	20	1 50	8 00
Duchesse, 1 year.....	20	1 50	.....
" " " 2 years.....	25	2 00	.....
Diamond, 1 year.....	15	1 00	6 00
" " " 2 years.....	20	1 50	8 00
Eaton, 1 year.....	20	1 50	10 00
" " " 2 years.....	25	2 00	12 00
Empire State, 1 year.....	15	1 00	6 00
" " " 2 years.....	20	1 50	7 00
Early Ohio, 1 year.....	50	4 00	.....
" " " 2 years.....	60	5 00	.....
Goethe, 1 year.....	15	80	7 00
" " " 2 years.....	20	1 00	9 00
Green Mountain, 1 year.....	35	3 00	.....
" " " 2 years.....	50	4 00	.....
Hayes, 1 year.....	15	1 20	8 00
" " " 2 years.....	20	1 50	10 00
Hartford, 1 year.....	10	80	4 00
" " " 2 years.....	15	1 00	6 00
Ives, 1 year.....	10	60	2 00
" " " 2 years.....	15	80	3 00
Jefferson, 1 year.....	20	1 50	10 00
" " " 2 years.....	25	2 00	15 00
Leader, 1 year.....	20	1 50	.....
" " " 2 years.....	25	2 00	.....
Lady, 1 year.....	15	1 00	6 00
" " " 2 years.....	20	1 50	8 00
Lady Washington, 1 year.....	20	1 50	.....
" " " 2 years.....	25	2 00	.....
Lindley, 1 year.....	10	80	4 00
" " " 2 years.....	15	1 00	5 00
Martha, 1 year.....	10	75	4 00
" " " 2 years.....	15	1 00	5 00
Massasoit, 1 year.....	10	80	5 00
" " " 2 years.....	15	1 20	7 00

ORNAMENTAL DEPARTMENT.

DECIDUOUS TREES.		EACH.	PER 10	PER 100	DECIDUOUS TREES—CONT'D.		EACH.	PER 10	PER 100
Ailanthus, 4 to 6 feet.....		\$0 50	.....	.....	Elm—American, 6 to 8 feet.....	\$0 50	\$4 00	.....	.....
Alder—Imperial Cut-leaved, 5 to 6 feet.....		50	.....	.....	“ “ 8 to 10 feet.....	75	6 00	.....	.....
“ “ 6 to 8 feet.....		60	.....	.....	“ Scotch and Red, 6 to 8 feet.....	50	4 00	.....	.....
“ European, 6 to 8 feet.....		50	.....	.....	“ “ 8 to 10 feet.....	75	6 00	.....	.....
“ 8 to 10 feet.....		75	.....	.....	“ Purple-leaved, 6 to 8 feet.....	75	6 00	.....	.....
Ash—White, 5 to 6 feet.....		40	\$3 50	.....	“ Golden-leaved, 6 to 8 feet.....	1 00	.....	.....	.....
“ 6 to 8 feet.....		60	5 00	.....	“ “ 4 to 5 feet.....	25	.....	.....	.....
“ European, 5 to 6 feet.....		35	.....	.....	“ “ White-flowering, 4 to 5 feet.....	50	.....	.....	.....
“ 6 to 8 feet.....		50	.....	.....	“ “ White-flowering, 6 to 7 feet.....	75	.....	.....	.....
Balm of Gilead—6 to 8 feet.....		35	3 00	.....	“ “ Double White-flowering, 4 to 5 feet.....	1 00	.....	.....	.....
“ 10 to 12 feet.....		50	4 00	.....	“ “ Red-flowering, 4 to 5 feet.....	75	.....	.....	.....
Birch—Purple, leaved, 3 to 4 feet.....		75	.....	.....	“ “ Dwarf, 2 to 3 feet.....	40	.....	.....	.....
“ Scotch, 5 to 7 feet.....		50	4 00	.....	Judas Tree—3 to 4 feet.....	50	.....	.....	.....
“ 8 to 10 feet.....		75	6 00	.....	Kentucky Coffee Tree—4 to 5 feet.....	50	.....	.....	.....
“ Pyramidal, 4 to 6 feet.....		75	.....	.....	Laburnum—Scotch, 3 to 4 feet.....	50	.....	.....	.....
Beech—European, 4 to 6 feet.....		75	.....	.....	Larch—European, 4 to 5 feet.....	40	3 00	.....	.....
“ Purple-leaved, 3 to 4 feet.....		75	.....	.....	“ 3 to 4 feet.....	30	2 50	.....	.....
“ 4 to 5 feet.....	1 00	.....	.....	.....	Liquid Amber—Sweet Gum, 4 to 5 feet.....	50	.....	.....	.....
“ “ River's Grafted, 4 to 5 feet.....	1 50	.....	.....	.....	Linden—European, 6 to 8 feet.....	50	4 00	.....	.....
“ “ 3 to 4 feet.....	1 00	.....	.....	.....	“ 8 to 10 feet.....	75	6 00	.....	.....
“ Fern-leaved, 2 to 3 feet.....	1 00	.....	.....	.....	“ Silver or White leaved, 6 to 8 feet.....	75	.....	.....	.....
Cherry—Japanese Doub. Flower'g, 2 to 3 ft. 3 to 4 ft.	30	.....	.....	.....	Maple—Silver-leaved, 6 to 8 feet.....	40	3 00	\$20 00	.....
Cornus—Florida, Red-flowered, 2 to 3 feet.....	75	.....	.....	.....	“ 8 to 10 feet.....	60	5 00	30 00	.....
“ White-flowered, 3 to 4 feet.....	50	.....	.....	.....	“ 10 to 12 feet.....	75	6 00	.....	.....
“ Mascula, 3 to 4 feet.....	35	.....	.....	.....	“ Sugar or Rock, 6 to 8 feet.....	60	5 00	.....	.....
Cypress—Deciduous, 4 to 5 feet.....	60	.....	.....	.....	“ 8 to 10 feet.....	75	6 00	.....	.....
Catalpa—Speciosa and Tea's Japan, 6 to 8 ft.	50	4 00	.....	.....	“ Norway, 6 to 8 feet.....	60	5 00	40 00	.....
“ “ 8 to 10 ft.	75	6 00	.....	.....			
“ Bungei, Grafted, 6 to 8 feet.....	1 00	.....	.....	.....		

DECIDUOUS TREES—CONT'D.		EACH.	PER 10	PER 100
Maple—Norway, 8 to 10 feet.....	\$0 85	\$7 00	\$60 00	
“ 10 to 12 feet.....	1 25	10 00	75 00	
“ Weir's cut-leaved, 6 to 8 feet.....	50	4 00		
“ Purple-leaved, 4 to 6 feet.....	75			
“ Japan, 2 to 3 feet.....	1 00			
“ 3 to 3½ feet.....	1 25			
“ Sycamore, 5 to 6 feet.....	75			
“ Schwerdtlerii, 6 to 8 feet.....	80			
“ Reitenbachii, 6 to 8 feet.....	80			
“ Ash-leaved (Box Elder), 6 to 8 ft.	40	3 00		
“ “ 8 to 10 ft.	50	4 00		
“ “ 10 to 12 ft.	75	6 00		
“ Red or Scarlet, 5 to 6 feet.....	50			
Magnolia—Acuminata, 3 to 4 feet.....	40	3 00		
“ 5 to 6 feet.....	60	5 00		
“ Soulangeana and Purpurea, 2 to 3 feet.....	75			
“ Soulangeana and Purpurea, 3 to 4 feet.....	1 00			
“ Speciosa and Halleana, 2 to 3 feet.....	1 00			
Mountain Ash—European, 5 to 7 feet.....	40	3 00		
“ “ 7 to 8 feet.....	60	5 00		
“ “ Oak-leaved, 5 to 7 feet.....	50	4 00		
Oak—European and Red, 5 to 7 feet.....	75			
“ Pyramidal and Cork-barked, 5 to 7 ft.	1 00			
Olive—Russian, 3 to 4 feet.....	35	2 50	20 00	
Poplar—Carolina and Lombardy, 6 to 8 ft.	50	3 50	30 00	
“ “ 8 to 10 ft.	60	5 00	35 00	
“ “ 10 to 12 ft.	60	5 00		
“ Aurea (Golden), 6 to 8 feet.....	40	3 50		
“ “ 8 to 10 feet.....	50	4 00		
“ Pyramidal, 6 to 8 feet.....	50			
Peach—Dbl. flowering, Red and White, 3 to 4 feet.....	40	3 50		
Rose Acacia—(Flowering Locust) grafted 4 to 6 feet.....	60			
Salisbury—Maiden Hair, 5 to 6 feet.....	60	5 00		
“ “ 6 to 8 feet.....	75	6 00		
Sycamore—European, Oriental Plane, 6 to 8 feet.....	60	5 00		
Sassafras—5 to 7 feet.....	35			
Thorns—Double White, Pink and Paul's Scarlet, 3 to 4 feet.....	40	3 00		
“ 4 to 5 feet.....	60	5 00		
Tulip Tree—5 to 6 feet.....	40	3 50		
“ 8 to 10 feet.....	75	6 00		
Willow—Laurel-leaved, 5 to 7 feet.....	40	3 00		
“ “ 8 to 10 feet.....	50	4 00		
“ Gold-bark, 5 to 7 feet.....	40	3 00		
“ “ 8 to 10 feet.....	50	4 00		
“ Rosemary, strong-heads.....	75			
WEeping TREES.				
Ash—Gold-Bark.....	1 00			
“ European.....	75			
Birch—Cut-leaved, 5 to 6 feet.....	50	4 00		
“ “ 6 to 8 feet.....	75	6 00		
“ “ 8 to 10 feet.....	1 00	8 00		
“ Young's 4 to 5 feet.....	75			
“ Elegans Pendula, 4 to 5 feet.....	1 50			
Cornus—Florida Pendula.....	1 00			
Cherry—Japanese.....	75			
Elm—Fulva Pendula.....	75			
“ Camperdown.....	75			
Linden—White-leaf, 3 to 4 feet.....	75			
“ 6 to 8 feet.....	1 00			
Mountain Ash.....	60			
Mulberry Russian—Tea's New, 1 year.....	75			
“ “ 2 year.....	1 00			
Poplar—Grandidentata.....	1 00			
Willow—Kilmarnock, 1 year heads.....	50			
“ “ 2 year heads.....	75			
“ New American.....	75			
“ Wisconsin and Babylonica, 5 to 6 feet.....	40	3 00		
“ Wisconsin and Babylonica, 8 to 10 feet.....	50	4 00		
DECIDUOUS SHRUBS.				
Azalea—Ghent, 15 to 18 inches.....	1 00	7 50		
“ Mollis, 12 to 15 inches.....	50			
“ 15 to 18 inches.....	75	6 00		
Almond—Dbl. flowering, pink and white.....	30			
Altheas—3 to 4 feet.....	30	2 50		
Berberis—Common and Purple-leaved, 2 to 3 feet.....	25	2 00		
“ Thumbergii, 18 inches.....	30	2 50		
Clethra Alnifolia—18 inches.....	30			
Colutea Arborescens—3 to 4 feet.....	30			
Cornus—Sanguinea, 3 feet.....	25	2 00		
“ Elegantissima, 2 to 3 feet.....	50			
Corcorus—Japonica, 2 to 3 feet.....	25	2 00		
Calycanthus—Floridus, 2 to 3 feet.....	30	2 50		
Currants, flowering—3 to 4 feet.....	25			
Deutzia—Crenata, fl. pl., 3 to 4 feet.....	25	2 00		
“ “ fl. al. pl., 3 to 4 feet.....	25	2 00		
“ Gracilis, 12 to 15 inches.....	25	2 00		
“ Crenata, 3 to 4 feet.....	25	2 00		
“ Waterii, 3 to 4 feet.....	35	3 00		
DECIDUOUS SHRUBS—CONT'D.		EACH.	PER 10	PER 100
Eleagnus Longipes—2 feet.....	\$0 40	\$3 50		
Exochordia—Grandiflora, 2 to 3 feet.....	35			
Elder—Golden-leaved, 2 to 3 feet.....	25			
Filbert—Purple-leaved, 2 to 3 feet.....	50			
Forsythia—3 to 4 feet.....	25	2 00		
Fringe—Purple, 3 to 4 feet.....	35	3 00		
“ White, 2 to 3 feet.....	50			
Hydrangea—Paniculata Grandiflora, 18 to 24 inches.....	25	2 00		
“ Paniculata Grandiflora, 2 to 3 feet.....	40	3 50		
Halesia (Silver Bell)—2 to 3 feet.....	40			
Honeysuckle—Tartarian, 2 to 3 feet.....	25	2 00		
Lilac—White and purple, 3 to 4 feet.....	25	2 00		
“ Persian, white and purple.....	35	3 00		
“ Japonica (Tree Lilac), 4 to 5 feet.....	50			
Philadelphus—Syringus, 4 varieties, 3 to 4 feet.....	25	2 00		
“ Aurea, 1½ to 2 feet.....	35	2 50		
Pyrus Japonica—Scarlet, 1½ to 2 feet.....	25	2 00	\$12 00	
Privet—Common and Californicum, 2 to 3 feet.....	20	1 50	6 00	
Prunus—Triloba, 2 to 3 feet.....	35			
“ Pissardi, pur-leaved, 3 to 4 feet.....	25	2 00		
Ptella—Trifoliata Hop-tree, 4 to 5 feet.....	35			
Sumach—Cut-leaved, 2 to 3 feet.....	50			
Snowberry—White fruited, 2 to 3 feet.....	25	2 00		
Spireas—In variety, 2 to 3 feet.....	25	2 00		
“ Aurea, 2 to 3 feet.....	25	2 00		
“ Bumaldi, 15 inches.....	35	3 00		
Tamarix—Africana, 3 to 4 feet.....	25	2 00		
Viburnum—Sterilis, Snowball, 3 to 4 feet.....	25	2 00		
“ Japonicum, 3 to 4 feet.....	35	3 00		
“ High Bush Cranberry, 1½ to 2 feet.....	30	2 50		
“ Plicatum, 2 to 3.....	40			
Weigelia—In variety, 2 to 3 feet.....	25	2 00		
“ Pol. Variegata, 2 to 3 feet.....	30	2 50		
CLIMBING SHRUBS.				
Ampelopsis—Veitchii, strong plants.....	25	2 00		
“ American Ivy.....	20	1 50		
Clematis—Flammula and Cocinea.....	25	2 00		
“ Jackmani and other large flowering sorts.....	50	4 00		
“ “ strong, 3 years.....	1 00	7 50		
“ Paniculata, 2 years.....	25	2 00		
Dutchman's Pipe—Extra heavy.....	35	3 00		
Bignonia—Radicans.....	25	2 00		
Honeysuckle—In variety.....	20	1 50		
Wistaria—Purple, 2 years.....	25	2 00		
“ Chinese White.....	50			
EVERGREENS.				
All nursery grown, bushy, transplanted stock.				
Arbor Vitæ—American, 8 to 12 inches.....	20	1 00	4 00	
“ “ 12 to 15 inches.....	25	2 00	6 00	
“ “ 18 to 24 inches.....	40	3 00	10 00	
“ “ 2 to 3 feet.....	50	4 00	18 00	
“ “ 3 to 4 feet.....	75	6 00		
“ Douglass, Golden, 15 to 18 in.....	1 00			
“ Ericoides, 15 to 18 inches.....	40			
“ Geo. Peabody, 18 to 24 inches.....	1 00			
“ Golden (Chinese) 12 to 15 in.....	50			
“ Hovey's Golden, 15 to 18 in.....	35			
“ “ 18 to 24 in.....	50			
“ Harrisonii, 15 to 18 inches.....	75			
“ Pyramidalis, 2 to 3 feet.....	50			
“ “ 18 to 24 inches.....	35			
“ Pumila, 2 to 3 feet.....	75			
“ “ 15 to 18 inches.....	40			
“ Tom Thumb, 12 to 15 inches.....	50			
“ Siberian, 15 to 18 inches.....	35			
“ “ 2 to 2½ feet.....	50			
Cypress—Nutzkensis, 18 to 24 inches.....	75			
“ Lawsoniana, 18 to 24 inches.....	60			
Fir, Silver—American Balsam, 18 to 24 in.....	40	3 50		
“ Frazerii, 18 to 24 inches.....	60			
“ Nordmaniana, 18 to 24 inches.....	75			
Juniper—Irish, 2 to 3 feet.....	75			
“ Swedish, 2 to 3 feet.....	1 00			
“ Excelsa, 2 to 3 feet.....	1 00			
“ Suecica Nana, 15 to 18 inches.....	50			
“ Virginiana, Red Cedar, 1½ to 2 ft.	60	5 00		
“ English, 2 to 2½ feet.....	75			
“ Savin, 12 to 18 inches.....	60			
Podocarpus Nubigenis—15 to 18 inches.....	50			
Pine—Austrian, 18 to 24 inches.....	40	3 00		
“ “ 2 to 3 feet.....	50	4 00		
“ Scotch, 18 to 24 inches.....	35	3 00		
“ “ 2 to 3 feet.....	50	4 00		
“ Excelsa, 18 to 24 inches.....	60			
“ White, 15 to 18 inches.....	40	3 50		
“ “ 2 to 3 feet.....	60	5 00		
“ Dwarf, 15 to 18 inches.....	50	4 00		
“ “ 18 to 24 inches.....	60	5 00		
Retinospora—Plumosa, 2 to 3 feet.....	75			
“ “ Aurea, 15 to 18 in.....	40			
“ “ 2 to 3 feet.....	75			

EVERGREENS—CONT'D.

	EACH.	PER 10	PER 100
Retinospora —Squarrosa, 15 to 18 inches...	\$0 50	.....	.....
“ Pisifera, 2 to 3 feet.....	60	.....	.....
“ Filifera Pendula, 18 to 24 in.	75	.....	.....
Spruce —Norway, 8 to 12 inches.....	15	\$1 00	\$4 00
“ “ 12 to 15 inches.....	25	2 00	6 00
“ “ 1½ to 2 feet.....	40	3 00	10 00
“ “ 2 to 3 feet.....	50	4 00	15 00
“ “ Weeping, 1½ to 2 feet.....	1 00	.....	.....
“ Hemlock, 15 to 18 inches.....	35	4 00	.....
“ Colorado Blue, 12 to 18 inches.....	1 00	.....	.....
“ Douglassi, 12 to 15 inches.....	1 00	.....	.....
“ White, 18 to 24 inches.....	40	3 00	.....
Yew —Elegantissima, 6 to 9 inches.....	35	.....	.....
“ “ 15 to 20 inches.....	75	.....	.....
“ Irish, 6 to 9 inches.....	35	.....	.....
“ “ 15 to 20 inches.....	75	.....	.....
“ English, 12 to 15 inches.....	60	.....	.....

EVERGREEN SHRUBS.

Box —Tree, 8 to 12 inches.....	25	2 00	.....
“ Dwarf, 3 to 5 inches.....	10	60	4 00
Holly —English, 15 to 20 inches.....	60	.....	.....
Maionia —Aquifolia, 15 to 18 inches.....	40	.....	.....

RHODODENDRONS.

Catawbiense Seedlings, 12 inches.....	1 00	.....	.....
“ “ 1½ feet.....	1 25	.....	.....
“ “ 2 feet.....	1 50	.....	.....
Choice Grafted Sorts, 1½ feet.....	1 50	.....	.....
“ “ 2 feet.....	2 00	.....	.....

HEDGE PLANTS.

Osage Orange, 2 years, per 1,000, \$4.00.....	.....	60	.....
Honey Locust, 1 year, per 1,000, \$5.00.....	.....	75	.....
“ “ 2 years, 1,000, \$6.00.....	.....	1 00	.....
Privet, 15 to 18 inches.....	10	75	8 00
“ “ 18 to 24 inches.....	10	1 00	5 00
Pyrus, Japonica, 12 to 15 inches.....	15	1 00	6 00

HEDGE PLANTS—CONT'D.

Berberry, Common, and Purple-leaved, 15 to 18 inches.....	\$0 15	\$1 00	\$ 5 00
Pyrus Japonica, 15 to 18 inches.....	20	1 50	7 00

ROSES.

Hybrid Perpetual, strong field grown, in splendid assortment.....	35	3 00	20 00
Margaret Dickson, best hardy white.....	50	4 00	.....
Mad. George Bruant.....	40	3 50	.....
Ragosa Rubra and Alba.....	40	3 50	.....
Agnes Emily Carman.....	40	3 50	.....
Climbing, dormant plants.....	30	2 50	.....
Moss and Perpetual Moss, dormant plants.....	35	3 00	.....
Bourbon, Noisette, China and Tea, 4-inch pot plants.....	25	2 00	.....
Tree Roses, 4½ to 6 feet high, fine heads.....	1 25	9 00	.....

TREE PÆONIES.

Banksii, 1 year.....	75	6 00	.....
“ 2 years.....	1 00	8 00	.....

HERBACEOUS PÆONIES.

A Fine Collection.....	24	2 00
------------------------	----	------	-------

BULBS AND TUBERS.

Caladium Esculentum.....	15	1 20	.....
Cannas, named in 10 sorts.....	10	80	6 00
“ Choice Dwarf French.....	15	1 20	8 00
Dahlias, Fine Assortment.....	25	1 60	12 00
Gladiolus, mixed sorts, very fine named varieties.....	05	20	1 50
Lilium Auratum, Gold Band.....	15	1 00	6 00
“ Speciosum Rubrum.....	20	1 50	12 00
“ “ Album.....	30	2 50	.....
“ Wallacei.....	15	1 20	.....
“ Tigrinum, fl. pl.....	15	1 20	.....
“ Batemani.....	25	2 00	.....
Tuberose, Pearl and Double Italian.....	10	60	2 50

ORNAMENTAL AND NUT TREES.

Too large to be sent by mail, must go by Express or Freight, purchaser paying charges.

Mulberry Teas. (*Weeping.*) The most graceful and hardy weeping tree in existence. Wholly unlike anything heretofore introduced. Forms a perfect umbrella-shaped head, with long, slender, willowy branches, drooping to the ground. All who have seen it agree that in light, airy gracefulness, delicacy of form and motion it is without a rival. It will undoubtedly take the foremost place among weeping trees; it has beautiful foliage, is hardy, enduring the cold of the North and heat of the South, safe and easy to transplant. Admirably adapted for ornamenting small or large grounds, or for cemetery planting. One year, \$1.00; 2 years, \$1.25



Willow Kilmarnock. (*Weeping.*) Grafted five to seven feet high, it forms, without any trimming,



TEAS' WEEPING MULBERRY.

an exceedingly graceful tree, with glossy foliage and perfect umbrella head, unique in form. Vigorous and thriving in all soils, it is probably more widely disseminated than any of the finer ornamental trees. One of the finest of this class of trees; very hardy. One yr. heads, 50c.; 2 yr., 75c.

CORNUS.

Florida. (*White Flowering Dogwood.*) An American species of spreading, irregular form, growing from 16 to 25 feet high. The flowers produced in Spring before the leaves appear are from 3 to 3½ inches in diameter, white and very showy. They begin to appear just as the Magnolia flowers are fading, and are invaluable for maintaining a succession of bloom in the garden border or the lawn. They are also very durable, lasting, in favorable weather, more than two weeks. Besides being a tree of fine form, its foliage is of a grayish green color, glossy and handsome, and in the Autumn turns to a deep red, rendering the tree one of the most showy and beautiful objects of that season. 3 to 4 feet, 50c.

Rubra. (*Red Flowering Dogwood.*) Similar to Florida in habit of growth, but blooms are suffused with bright red. Very desirable. 2 to 3 feet, 75c.

Pendula. (*Weeping Dogwood.*) A weeping form of Cornus Florida, distinct from all other weeping trees. Possesses the abundant bloom, handsome foliage and fruit of the Florida, and makes a magnificent specimen, either Summer or Winter. 4 to 6 feet, \$1.00.

MOUNTAIN ASH.

European. A fine, hardy tree of medium size, erect stem, smooth bark; head dense and regular; covered from July till Winter with large clusters of bright scarlet berries. 6 to 8 feet, 60c.

Oak Leaved. A distinct and desirable tree, with compact pyramidal head and dark lobed leaves, downy underneath, producing the same flowers and berries as the preceding. Very hardy and desirable for planting in lawns and dooryards. 5 to 7 feet, 50c.

Weeping. A beautiful tree with straggling, weeping branches; making a fine tree for the lawn, suitable for covering arbors. Foliage and fruit like the European Mountain Ash. One year heads, 60c.; two year heads, 75c.

Alder, Imperial Cut-Leaved. A very striking and beautiful tree, of graceful habit, with delicate and beautiful cut leaves; hardy and of vigorous growth; one of the finest cut-leaved trees in cultivation. Fine for lawn planting. 5 to 6 feet, 50c.; 6 to 8 feet, 60c.

CHESTNUTS.

Three varieties; grand improvements on common American type; strong grafted trees, 4 to 6 feet high.

Numbo. A superior variety, originating in Bucks County, Pa., more than 40 years ago; has proven to be enormously productive, perfectly



CORNUS PENDULA.

hardy, and a regular bearer. The average crop of the original tree for five consecutive years was sixty-two quarts per year. In the Autumn of 1890 it bore over 100 quarts. The nuts are of very large size, forty of them (selected) will make one quart. Of handsome appearance, excellent quality and ripens early, usually before frost. \$1.00.

Paragon. A magnificent variety, nuts large, three or more in a burr, of very good quality. Vigorous grower, early and abundant bearer, supposed to be a seedling of the Spanish. \$1.00.

Ridgely. The original tree grown from seed by Mr. Ridgely, of Wyoming, Del., is now about 70 years old and yet productive, yielding nearly four bushels in the Fall of 1894; its largest crop was 5½ bushels, selling at \$11.00 per bushel. A strong grower bearing young, usually producing nuts on two year grafts in nursery rows. Nuts commence to ripen before frost in Delaware from September 15 to 20, are large, smooth, of uniform size and beautiful color, in quality fully equal to the best American seedlings.



RIDGELY.

From Rural New Yorker:

"A Surprise. Now comes a little box of Chestnuts which average nearly as large as Paragon; quality fully equal to any of our American Chestnuts. Here we have a Chestnut as large as it is needful the nut should grow, of excellent quality. That is, we have size and quality combined, which is just what *The Rural* has been hoping for." \$1.25.

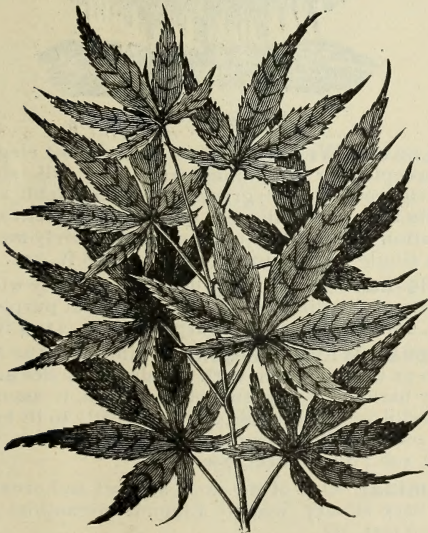


CAMPERDOWN ELM.

MAPLES.

Silver. A hardy, rapid-growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. 6 to 8 feet, 40c.; 8 to 10 feet, 60c.

Norway. A native of Europe; a large, handsome tree, with broad, deep green, shining foliage; very desirable for street, park or lawn. 6 to 8 feet, 60c.; 8 to 10 feet, 85c.



JAPAN MAPLE.

Japanese. Foremost among ornamental stock are the Japanese Maples, which for beauty of coloring are unsurpassed. They are yearly gaining in favor, and for effective grouping in landscape gardening are invaluable and unrivaled. Strong plants in fine assortment, including varieties with finely-cut, bright and dark red, yellow and green and variegated leaves. 2 to 3 feet, \$1.00; 3 to 3½ feet, \$1.25.

Elm, Camperdown. Its vigorous, irregular branches, which have a uniform weeping habit, overlap so regularly that a compact, roof-like head is formed. Leaves are large, glossy, dark green. A strong, vigorous grower. The finest Weeping Elm, and one of the best weeping trees. One year heads, 75c.; 2 year heads, \$1.00.

MAGNOLIAS.

Aucuminata. (*Cucumber Tree*.) A noble, beautiful tree with very large leaves and yellow flowers, tinted with bluish purple. Makes a large tree when fully grown. Very desirable on account of its fine, luxuriant foliage and rapid growth. 3 to 4 feet, 40c.; 5 to 6 feet, 60c.

Umbrella Tree. (*Tripetela*.) A hardy, native, medium-sized tree with enormous leaves. In June produces large, white, fragrant flowers, 4 to 6 inches in diameter. 2 to 3 feet, 75c.

The Chinese Magnolias and their hybrids are the most beautiful of all trees, and should be planted on every lawn. The foliage is magnificent. The flowers are showy, fragrant, and borne in the greatest profusion, even when the trees are very young, and in the early Spring when blossoms are most welcome. They are hardy and thrive well in nearly all sections.

Soulangeana. Scrubby and branching while young, but becoming a fair-sized tree. Flowers white and purple. Foliage large, glossy and massive. Very profuse, hardy and one of the most desirable for all planters. 2 to 3 feet, 75c.; 3 to 4 feet, \$1.00.

Purpurea. Large, showy, purple flowers, late bloomer, tree dwarf habit. 2 to 3 feet, 75c.; 3 to 4 feet, \$1.00.

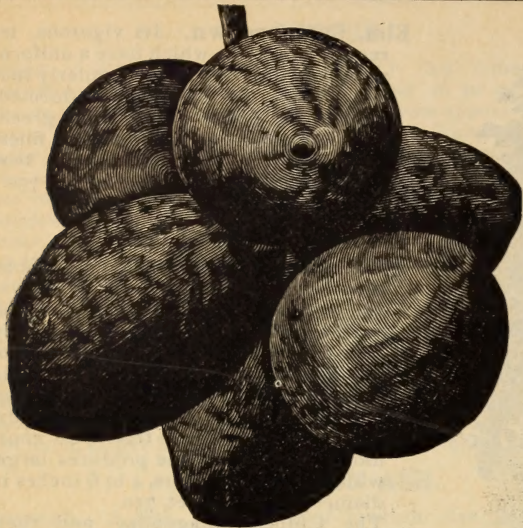
Halliana. (*Stellata*.) A beautiful dwarf tree, earliest to bloom; producing very showy, medium-sized, double-petalled, fragrant, pure white flowers. 2 to 3 feet, \$1.00.



MAGNOLIA.

Poplar, Carolina. A vigorous healthy native tree of rapid growth, pyramidal in form, with large, glossy leaves; valuable for park or street planting. It is free from attacks of insects, and will endure the coal smoke and gas of cities. 8 to 10 feet, 50c.

Poplar, Balsam. (*Balm of Gilead*.) A remarkably rapid-growing tree, with luxuriant, glossy foliage. 6 to 8 feet, 35c.



JAPAN WALNUT.

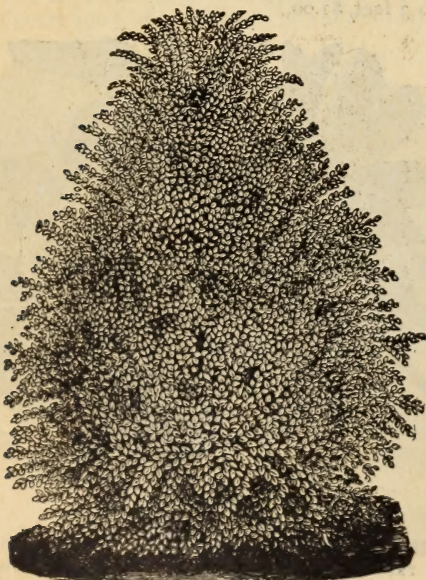
LINDEN.

White-Leaved Weeping. (*Alba Pendula*.) A fine tree with large, white, downy leaves and slender drooping branches. Rapid grower, entirely hardy. A beautiful, conspicuous lawn tree. 3 to 4 ft., 75c.

European. A fine pyramidal tree, with large leaves and fragrant flowers. Largely used for street and ornamental planting developing into beautiful specimens. 6 to 8 feet, 50c.

LARCH.

European. An excellent rapid growing pyramidal shaped tree, drooping slender branches; foliage light green, soft and graceful. Perfectly hardy and thrives in nearly all situations. Makes handsome specimens for ornamental planting. 4 to 5 feet, 40c.

BEECH.

BEECH, PURPLE LEAVED.

Purple Leaved. Makes an elegant, medium size tree for the lawn; the foliage in the Spring is a deep purple, later changing to crimson, and in Autumn a dull, purplish green. 3 to 4 ft., 75c.; 4 to 5 ft., \$1.00.

WALNUT.

Japan Sieboldi. From the mountains of Northern Japan. Leaves of immense size, a charming shade of green. Nuts are produced in abundance; grow in clusters of fifteen to twenty, have a shell thicker than the English, but not as thick as the Black Walnuts, much resembling Pecans. Meat is sweet, of best quality, flavor like butternut, but less oily. Tree vigorous, handsome form, bears young and is very productive. One of the most valuable introductions of recent years. Perfectly hardy here, standing 21 degrees below zero without injuring a bud. Valuable as a nut and ornamental tree, and should be planted in all sections. 2 to 3 ft., 25c.; 3 to 4 ft., 30c.

BIRCH.

BIRCH, CUT-LEAVED.

Cut-Leaved Weeping. One of the most elegant of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage present a combination of attractive characteristics rarely met with in a single tree. 5 to 6 ft., 50c.; 6 to 8 ft., 75c.

Purple-Leaved. A very desirable novelty with the habits of the Birches. It has beautiful purple foliage, dark as that of the Purple Beech. 3 to 4 ft., 75c.

European White Weeping. Similar to the American or Canoe Birch, with slender branches and silvery bark. After a few years' growth it assumes a graceful weeping habit, adding greatly to its beauty. An old favorite, very desirable and effective. 5 to 7 feet, 50c.; 8 to 10 feet, 75c.

Pyramidal. One of the most distinct and ornamental; bark silvery white. Elegant pyramidal habit. 4 to 6 feet, 75c.

Young's Weeping. This variety is of a beautiful pendulous habit, with long, slender shoots of picturesque and irregular form. The leaves are broad, almost heart-shaped. One of the best small weeping trees. 4 to 5 feet, 75c.

ERIE CO., PA., March 12, 1895.
 Dear Sirs: "I received your plants some time ago in fine condition. They were all packed well, and were large, strong plants. I was surprised with the large two-year-old Roses, as they are worth more than you ask for them."
 Yours truly, GEORGE P. SOTH.

INDEX-CONTINUED.

	PAGE.		PAGE.		PAGE.		PAGE.
Crotons.....	75	Hardy Perennial Plants.....		Mourning Bride.....	53	Richardia.....	74
Cucumbers.....	13	Hardy Climbers.....	116 to 125	Mulberries.....	140	Rosemary.....	30
Currents.....	154, 155	Hardy Ornamental Trees.....	130, 131	Musa, Ensete.....	88	Rose of Sharon.....	126
Cuphea.....	75, 116	158 to 161, 165 to 168		Mushroom.....	14	Roses.....	91 to 112
Cyclamen.....	39, 75	Hardy Shrubs.....	125 to 130	Musk Plant.....	45	Rubus.....	116
Cydonia.....	126	Hedge Plants.....	166	Muskmelon.....	17, 18	Russelia.....	116
Cyperus.....	75	Helianthus.....	43, 119	Mustard.....	14	Ruta Baga.....	29
Cypress Vine.....	40	Heliotrope.....	43, 86	Myosotis.....	42		
		Helichrysum.....	44			Saffron.....	30
Dahlia.....	40, 76, 77	Hemorecallis.....	118	Nasturtium.....	46	Sage.....	30
Daisy.....	40	Herbs.....	30	Nectarines.....	138	Salpiglossis.....	52
Datura.....	40, 75	Hibiscus.....	43, 86, 120	Night Blooming Jasmine.....	116	Salsify.....	28
Day Lily.....	118	Hickory Nut.....	141	Nolana.....	45	Salvia.....	53, 113
Diciduous Trees, 158, 159,		Hollyhocks.....	44, 118	Nuts.....	141, 162	Sanseveria.....	113
160, 161, 165 to 168		Honeysuckle.....	128, 131	Nymphae.....	114	Savory.....	30
Delphinium.....	41, 118	Hop.....	44			Saxifraga.....	116
Dewberry.....	154	Horn of Plenty.....	40, 75	Ceanotha.....	45	Scabiosa.....	53
Deutzias.....	126	Horse Radish.....	14	Okra.....	20	Seed Collections.....	55, 56
Dianthus.....	41	Hyacinthus.....	119	Onions.....	19, 20	Seed Department.....	2 to 56
Dicentra.....	138	Hydrangeas.....	86, 87, 127	Onion Sets.....	20	Sensitive Plant.....	45
Dictamnus.....	117	Hypericum.....	119	Oranges.....	58	Shrubs.....	125 to 130
Digitalis.....	41			Orchard Grass.....	31	Small Fruits.....	145 to 158
Dollar Collections.....	132			Osage Orange.....	165	Smilax.....	52, 113
Doronicum.....	118			Oxalis.....	116	Snap Dragon.....	35
Dracena.....	77	Iberis.....	36, 119			Snowballs.....	129
Dutchman's Pipe.....	131	Ice Plant.....	44	Paonies.....	121, 122	Solanum.....	112
		Impatiens.....	44	Palms.....	90	Spider Lily.....	112
Egg Plant.....	14	India Rubber Tree.....	77	Pancratium.....	112	Spinach.....	28
Egyptian Lotus.....	114	Ipomea.....	44, 87	Pandanus.....	89	Spiraea.....	124, 128
Eleagnus Longipes.....	127	Iris.....	120	Pansies.....	47, 48, 90	Squash.....	26, 27
Elder.....	128			Papaver.....	49, 122	Stevia.....	116
Endive.....	11	Jacobean Lily.....	59	Parsley.....	23	Stock.....	53
Ensilage, corn.....	10	Japan Quince.....	126	Parsnip.....	23	Strawberries.....	145 to 148
Epiphyllum.....	75	Japan Snowball.....	129	Passifloras.....	89	Stroilanthes.....	115
Eranthemum.....	116	Japan Mayberry.....	151	Peaches.....	138, 139	Sugar Cane.....	32
Erianthus.....	118	Japan Walnut.....	142, 168	Pears.....	134, 135	Sugar Beet.....	6
Eschscholtzia.....	42	Jasminum.....	87	Peas, Sweet.....	51, 52, 123	Summer Savory.....	30
Eulalie.....	118	Juneberry.....	154	Peas, Everlasting.....	45	Sunflower.....	43
Eononymus.....	116			Peas, Garden.....	21, 22	Swan River Daisy.....	35
Eupatoriums.....	116	Kale.....	14	Pecan.....	141	Swansonia.....	113
Euphorbia.....	41, 116	Kafir Corn.....	32	Pelargoniums.....	89	Sweet Marjoram.....	30
Evening Primrose.....	45	Kalmia.....	128	Pentstemon.....	50	Sweet Pea.....	51, 52
Evergreens.....	162, 166	Kohl Rabi.....	14	Peperomia.....	116	Sweet William.....	53
Exochordia.....	128	Kerria.....	125	Peppers.....	23	Swiss Chard.....	6
				Peppergrass.....	11	Syringa.....	128
Ferns.....	77	Lantanas.....	87	Persimmon.....	140		
Feverfew.....	48, 116	Larkspur.....	41, 44	Petunia.....	47, 88	Thunbergia.....	53
Ficus.....	77	Lathyrus.....	45	Pheasant's Eye.....	32	Thyme.....	30
Field Corn.....	9, 10	Lathyrus Odoratus.....	51	Philadelphus.....	127, 128	Tigridias.....	114
Figs.....	157	Lavender.....	30	Phloxes.....	49, 123	Tobacco.....	30
Filbert.....	141	Lawn Grass.....	30, 31	Pie Plant.....	26, 157	Tomatoes.....	29, 30
Flame Flower.....	124	Leek.....	14	Pilea.....	116	Tradescantia.....	116
Flower Seeds.....	32 to 55	Lemon Verbena.....	116	Pinks.....	41, 122	Trees, Mail Size.....	
Flowering Maple.....	32	Lettuce.....	15	Plant Collections.....	55 to 125	132 to 142, 158 to 163	
Flowering Sage.....	53 to 113	Lilac.....	128	Plant Department.....	55 to 125	Trees, Large.....	161 to 168
Forget-Me-Not.....	42	Lilies.....	120, 121	Plants, Hardy Perennial.....		Tree Lilac.....	128
Forsythia.....	127	Lily of the Valley.....	120	Platyodon.....	116 to 125	Tritoma.....	124
Four O'clock.....	42	Lobelia.....	44	Plumbagos.....	124	Tropaeolum.....	46
Foxglove.....	41	Lophospermum.....	116	Plums.....	88, 124	Trumpet Vine.....	130
Fringe.....	130	Lychnis.....	44	Poinsettia.....	136, 137	Tuberoses.....	115
Fruit Collections.....	132			Pontederia.....	116	Turnips.....	28, 29
Fruit Trees, etc., mail size		Madeira Vine.....	116	Pomegranate.....	90		
132 to 158		Mangel Wurzel.....	6	Pontederia.....	114	Vegetable Seed.....	2 to 32
Fruit Trees, etc., large size		Manettia Vine.....	88	Popcorn.....	8	Vegetable Oyster.....	28
162, 163		Marantas.....	45	Poppo.....	49, 50, 122	Verbena.....	54, 115
Fuchsias.....	42, 77, 78	Marigolds.....	40	Portulaca.....	50	Viburnums.....	129
Funkia.....	118	Martynia.....	14	Potato.....	24, 25	Vincas.....	116
		Maurandia.....	45	Price List of Fruit and Or-		Violets.....	54, 115
Gaillardia.....	42, 118	Marvel of Peru.....	42	namental Trees, etc.,			
Gardenia.....	83	Mayberry.....	152	161 to 165		Wall Flower.....	54
Genista.....	83	Meadow, Sweet.....	124	Primulas.....	50, 90	Walnut.....	141
Geranium.....	42, 79 to 83	Melons.....	16, 17, 18	Privet.....	128	Water Lily.....	113, 114
German Ivy.....	116	Mesembryanthemum.....	44	Pruus.....	129	Water Cress.....	11
Glaudiolus.....	42, 84, 85	Mexican Fire Plant.....	41	Pumpkins.....	22	Watermelon.....	16, 17
Gloxinia.....	42, 83	Mexican Primrose.....	87	Purple Fringe.....	130	Water Hyacinth.....	114
Codalia.....	43	Mignonette.....	45	Pyrethrum.....	48	Water Poppy.....	114
Golden Marguerite.....	118	Milla Biflora.....	88			Wiegela.....	129
Gooseberries.....	155 to 157	Millet.....	32	Quinces.....	140	White Fringe.....	130
Gooseflower.....	60	Mimosa.....	45	Radish.....	25, 26	Wisteria.....	131
Gourds.....	42	Mimulus.....	45	Raspberries.....	148 to 152		
Grapes.....	142 to 145	Mock Orange.....	127	Red Top.....	31	Xeranthemum.....	53
Grevillea.....	43	Momordica.....	45	Rhododendrons.....	129	Yucca.....	124
Grass Seed.....	30, 31	Moonflower.....	44, 87	Rhubarb.....	26, 157	Zinnia.....	54
Gumbo.....	20	Morning Glory.....	40	Ricinus.....	50		
Gypsophila.....	43	Moss Pinks.....	123				

